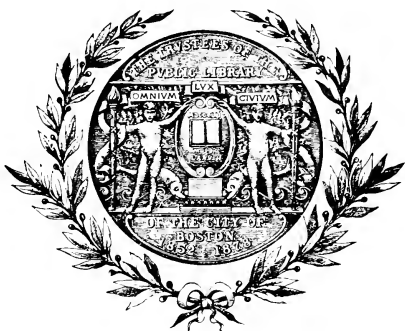




No. \_\_\_\_\_













THIRTY-SIXTH REPORT

TO THE

LEGISLATURE OF MASSACHUSETTS

RELATING TO THE

Registry and Return

OF

BIRTHS, MARRIAGES, AND DEATHS

IN THE

COMMONWEALTH.

FOR THE YEAR ENDING DECEMBER 31, 1877.

---

PREPARED UNDER DIRECTION OF THE  
SECRETARY OF THE COMMONWEALTH.

WITH EDITORIAL REMARKS  
BY F. W. DRAPER, M.D.

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BOSTON :

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1878.



## Commonwealth of Massachusetts.

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SECRETARY'S DEPARTMENT, BOSTON, Sept. 3, 1878.

*To the Honorable Senate and House of Representatives :—*

I have the honor, in conformity with the requirements of the General Statutes, to submit herewith the Thirty-sixth Annual Report of the BIRTHS, MARRIAGES, and DEATHS occurring in Massachusetts during the year 1877, and registered and returned by the clerks of the respective cities and towns. Under the act of 1875, the returns of each year may be made to this department as late as the first day of March following; and, owing to the time required for its preparation, the Registration Report has not been distributed to the towns, in the series of Public Documents, until the year next following. Its early publication the present year, earlier than any preceding it, is due to the labors of Dr. FRANK W. DRAPER of Boston, the present editor, and to the industry and application of the clerks in this department to whom the preparation of the many intricate and difficult tables was intrusted: it allows the accompanying Report to be included in the Public Documents of 1877. The public series of documents will hereafter contain the Registration Report of the current year, instead of that of the preceding year.

Respectfully submitted.

HENRY B. PEIRCE,

*Secretary of the Commonwealth.*



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# THIRTY-SIXTH REGISTRATION REPORT.

(1877.)

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DURING the year 1877, the registration officers of Massachusetts made a record of the essential facts concerning 41,850 births, 12,758 marriages, and 31,342 deaths. The aggregate of this registry is 85,950, a number 2,134 less than the total for the previous year.

Making further comparison with the vital statistics of 1876, we find that in 1877 the number of registered births was smaller by 299; the number of registered marriages was greater by 9; the number of registered deaths was smaller by 1,844.

This considerable decrease in the number of deaths is evidence of the satisfactory condition of the public health in Massachusetts in 1877.

The natural increase of population, or excess of births over deaths, was 10,508, a number greater by 1,542 than the natural increase (8,963) in 1876.

The rates of births, marriages, and deaths in 1877 are as follows:—

Births	.	.	.	24.09	to	1,000	of	estimated	population.
Marriages	.	.	.	7.34	"	"	"	"	"
Deaths	.	.	.	18.04	"	"	"	"	"

The excess of the birth-rate over the death-rate is 6.05 per 1,000, or .605 per cent.

One living child was born to every 41 of the estimated population, one person in every 68 at all ages was married, and one person in every 55 died.

The following table gives a comparative exhibit of numbers and rates, carried through a series of years:—

TABLE showing the number of BIRTHS, MARRIAGES, and DEATHS registered in Massachusetts during the past twenty-five years, with the Birth-rates and Mortality-rates.

YEARS.	Births.	Marriages.	Deaths.	Excess of Births over Deaths.	Births to 1,000 persons.	Deaths to 1,000 persons.	Excess of Births in 1,000 persons.
1853 . . .	30,920	12,828	20,301	10,619	28·6	18·8	9·8
1854 . . .	31,097	13,683	21,414	10,583	28·9	19·3	9·6
1855 . . .	32,845	12,329	20,798	12,047	29·0	18·3	10·7
1856 . . .	34,445	12,265	20,734	13,711	30·4	17·8	12·6
1857 . . .	35,320	11,739	21,280	14,040	30·1	18·2	11·9
1858 . . .	34,491	10,527	20,776	13,715	28·9	17·4	11·5
1859 . . .	35,422	11,475	20,976	14,446	29·2	17·3	11·9
1860 . . .	36,051	12,404	23,068	13,983	29·3	18·7	10·6
1861 . . .	35,445	10,972	24,085	11,360	28·6	19·6	9·0
1862 . . .	32,275	11,014	22,974	9,301	26·2	18·6	7·6
1863 . . .	30,314	10,873	27,751	2,563	24·2	22·2	2·0
1864 . . .	30,449	12,513	28,723	1,726	24·2	22·8	1·4
1865 . . .	30,249	13,051	26,152	4,097	23·8	20·6	3·2
1866 . . .	34,085	14,428	23,637	10,448	26·1	18·1	8·0
1867 . . .	35,062	14,451	22,772	12,290	26·2	16·9	9·3
1868 . . .	36,193	13,856	25,603	10,590	26·2	18·6	7·6
1869 . . .	36,141	14,826	26,054	10,087	25·5	18·4	7·1
1870 . . .	38,259	14,721	27,329	10,930	26·2	18·1	8·1
1871 . . .	39,791	15,746	27,913	11,848	26·6	18·7	7·9
1872 . . .	43,235	16,142	35,019	8,216	28·2	22·9	5·3
1873 . . .	44,481	16,437	33,912	10,569	28·3	21·6	6·7
1874 . . .	45,631	15,564	31,887	13,744	28·3	19·7	8·5
1875 . . .	43,996	13,663	34,978	9,018	26·6	21·1	5·5
1876 . . .	42,149	12,749	33,186	8,963	24·9	19·6	5·3
1877 . . .	41,850	12,758	31,342	10,508	24·1	18·0	6·1

## POPULATION.

In accordance with the method pursued in previous years, the estimate of the population of Massachusetts in the middle of the year 1877 is based on the presumption that the mean annual rate of increase during the quinquennial period, 1875-80, is the same as the mean annual rate during the quinquennial period immediately preceding the last census. A certain amount of error inevitably attends any estimate of this kind; but the method here adopted has the advantage that it is substantially founded on an actual enumeration in 1875: it is probably a nearer approximation to the truth than any other computation, or any plan of shrewd guessing, could give.

The average annual rate of increase in the population during the period from 1870 to 1875 was 2.538 per cent. The population of the State in 1875 was found, by the census taken in that year, to be 1,651,912. The estimated population at the middle of the year 1876 was 1,693,837; and the estimated population at the middle of the year 1877 was 1,736,826.

## BIRTHS.

The following table shows the number of births annually during the last twenty years:—

YEARS.	Born alive.	Still-born.	TOTAL.	YEARS.	Born alive.	Still-born.	TOTAL.
1858	34,491	747	35,238	1868	36,193	1,050	37,243
1859	35,422	733	36,155	1869	36,141	1,094	37,235
1860	36,051	1,062	37,113	1870	38,259	1,019	39,278
1861	35,445	1,017	36,462	1871	39,791	1,390	41,181
1862	32,275	907	33,182	1872	43,235	1,283	44,518
1863	30,314	903	31,217	1873	44,481	1,246	45,727
1864	30,449	856	31,305	1874	45,631	1,469	47,100
1865	30,249	859	31,108	1875	43,996	1,374	45,370
1866	34,085	1,046	35,131	1876	42,149	1,274	43,423
1867	35,062	1,007	36,069	1877	41,850	1,254	43,104

The whole number of births in 1877 (still-born included) was 43,104, a total nearly the same as that of the previous year.

The *Birth-rate* for 1877 was 24·09 for every thousand of the estimated population, living births only being included. If the still-births are added, the rate is 24·82.

The following table affords an opportunity to compare the birth-rate in 1877 with the average birth-rate for twenty-five years, and with that of each year since 1853:—

YEARS.	Births to 1,000 of Pop- ulation.	YEARS.	Births to 1,000 of Pop- ulation.
1853 . . . .	28·6	1866 . . . .	26·1
1854 . . . .	28·9	1867 . . . .	26·2
1855 . . . .	29·0	1868 . . . .	26·2
1856 . . . .	30·4	1869 . . . .	25·5
1857 . . . .	30·1	1870 . . . .	26·2
1858 . . . .	28·9	1871 . . . .	26·6
1859 . . . .	29·2	1872 . . . .	28·2
1860 . . . .	29·3	1873 . . . .	28·3
1861 . . . .	28·6	1874 . . . .	28·3
1862 . . . .	26·2	1875 . . . .	26·6
1863 . . . .	24·2	1876 . . . .	24·9
1864 . . . .	24·2	1877 . . . .	24·1
1865 . . . .	23·8		
		Average . .	27·1

The birth-rate for the year 1877 is less than that of any of the past twenty-five, except 1865, the last year of the civil war, during which latter period the number and the rate of births were considerably lessened for reasons readily recognized. The diminution for which the present year is remarkable is not so readily accounted for: many births escape registration; but the error from this source is probably constant, and is no greater in 1877 than in 1867: that the financial disturbances of the present period have some effect in reducing the birth-rate is not unlikely.

The following table, copied from the Thirty-ninth Annual Report of the Registrar-General of England, shows the birth-rate in several European countries, and places our Massachusetts statistics of births at a manifest disadvantage. France has often been alluded to in the writings of statisticians as affording in her birth-rate the ground for much solicitude as to the future of her population; and the *apparent* birth-rate of Massachusetts since 1875 is less than that of France.

C O U N T R I E S.	AVERAGE ANNUAL BIRTH-RATES PER 1,000 OF POPULATION IN THE YEARS 1853-76.				
	In the 20 Years 1853-72.	1873.	1874.	1875.	1876.
England and Wales . . . .	34.8	35.5	36.2	35.5	36.6
Denmark . . . . .	31.6	30.7	30.8	31.8	32.5
Sweden . . . . .	32.0	30.8	30.9	31.0	30.7
Austria . . . . .	40.2	40.3	40.1	40.4	40.6
Prussia . . . . .	37.7	39.7	40.1	40.5	40.5
The Netherlands . . . .	34.3	36.0	36.1	36.3	36.8
France . . . . .	26.1	26.1	26.2	26.0	26.3

*County Birth-rates.*—In the next table there is presented the birth-rate in the several counties in 1877 and in each of the previous nine years, together with an average for the whole decade :—

*Birth-rates in the Counties. — Ten Years.*

YEARS.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Whole State.
1868 . . . . .	21·5	30·2	27·2	11·4	27·3	20·1	31·9	25·7	30·2	19·7	24·5	36·2	29·3	26·2
1869 . . . . .	20·9	21·8	24·1	11·8	23·0	19·8	24·9	21·6	24·5	26·9	21·7	29·1	25·1	25·5
1870 . . . . .	20·4	24·9	26·1	12·5	23·7	19·7	25·1	22·9	27·1	25·2	22·4	31·8	26·0	26·2
1871 . . . . .	21·6	27·5	26·9	13·7	25·5	20·2	28·5	22·4	26·6	25·9	22·4	33·3	27·7	26·6
1872 . . . . .	20·4	25·2	30·7	15·2	30·6	20·7	29·6	24·7	30·1	26·9	22·2	36·0	28·6	28·2
1873 . . . . .	18·8	25·5	32·3	14·0	28·3	22·5	32·2	25·0	31·4	28·1	23·7	37·9	30·1	28·3
1874 . . . . .	21·9	24·7	24·8	15·4	26·0	21·8	27·7	23·4	28·1	24·6	21·9	33·6	27·1	28·3
1875 . . . . .	20·5	24·6	26·2	16·8	25·6	20·0	27·9	23·1	25·5	25·8	21·2	31·7	26·4	26·6
1876 . . . . .	18·9	21·9	23·7	16·2	22·8	18·4	25·1	21·3	24·5	22·9	20·5	30·1	25·3	24·9
1877 . . . . .	18·8	21·4	22·7	18·9	22·9	18·6	23·5	20·1	24·7	23·2	20·1	28·5	23·1	24·1
Average . . . . .	20·4	20·5	26·5	14·6	25·5	20·2	27·6	23·0	27·3	24·9	22·1	32·8	26·9	26·5



By this table we are enabled to compare the birth-rate in each county, in 1877, with the birth-rate in the same county during the previous nine years, with the average rate in that county during the entire decade, with the average rate of each of the other counties during the same period, and with the rate of the entire State for each year and for the series of ten years. Barnstable, Bristol, Essex, Franklin, Hampden, Hampshire, Middlesex, Norfolk, Plymouth, Suffolk, and Worcester — all the counties, in fact, except Berkshire, Dukes, and Nantucket — were like the State at large, in that each had a birth-rate in 1877 less than its own decennial birth-rate.

The populous counties, — Suffolk, Worcester, Middlesex, Hampden, Bristol, — containing the cities and larger towns, maintain their place as the most prolific in the series, and their mean decennial birth-rates exceed the decennial average rate of the State as a whole; but in 1877 Suffolk and Middlesex were the only counties whose rates exceeded that of the State. The farming counties, more sparsely settled and containing the less prolific elements of the population, are low in the scale of birth-rates when compared with the other counties and with the State at large.

*City Birth-rates.*—The following table exhibits an estimate of the birth-rates in 1877 in the ten largest cities of Massachusetts, with a comparison with the remainder of the State and with the rates of the entire State:—

CITIES.	Living Births. 1877.	Births to 1,000 of Estimated Population.	Numbers living to one Birth.
Boston . . . . .	10,494	28·83	34
Lowell . . . . .	1,333	24·83	40
Worcester . . . . .	1,414	26·69	37
Cambridge . . . . .	1,423	27·59	36
Fall River . . . . .	1,356	26·91	37
Lawrence . . . . .	1,003	26·65	37
Lynn . . . . .	731	21·17	47
Springfield . . . . .	749	22·71	44
Salem . . . . .	601	22·47	44
New Bedford . . . . .	505	18·04	55
Ten Cities . . . . .	19,609	26·77	37
Remainder of the State . . . . .	22,241	22·14	45
Whole State . . . . .	41,850	24·09	41

It thus appears that ten cities in Massachusetts, containing in the aggregate 41 per cent of the entire population in 1875, contributed, in 1877, 47 per cent of all the births registered; and that, to every thousand of the people in those cities, four children were born in excess of the number of children born to every thousand inhabitants in the remainder of the State. The excess is greater than was found to exist in 1876.

*Seasons.*—In the next table, the influence of the seasons on the birth-rate is exhibited:—

M O N T H S.	Births registered in each Month.	Births registered in each Quarter.	Quarterly Percentages of total Births.	Birth-rate per 1,000 living in each Quarter.
January . . . . .	3,404	9,967	23·8	22·96
February . . . . .	3,127			
March . . . . .	3,436			
April . . . . .	3,078	9,538	22·8	21·97
May . . . . .	3,146			
June . . . . .	3,314			
July . . . . .	3,735	11,266	26·9	25·95
August . . . . .	3,854			
September . . . . .	3,677			
October . . . . .	3,796	11,076	26·5	25·51
November . . . . .	3,607			
December . . . . .	3,673			
The Year . . . . .	41,850	41,850	100·	24·09

The month of August appears to have witnessed the greatest number of births in 1877, and the month of April the smallest number. During the last four years, the highest birth-rate has prevailed in the third quarter of the year; for many years previous, the last quarter held the highest place.

The next table carries the comparison through a series of fifteen years, and shows a noteworthy uniformity in the excess of births in the latter half of the year:—

BIRTHS arranged in Periods of Six Months. — *Fifteen Years.*

Y E A R S.							First Six Months.	Last Six Months.	Difference.
1863	.	.	.	.	.	.	14,338	15,952	1,614
1864	.	.	.	.	.	.	14,052	16,366	2,314
1865	.	.	.	.	.	.	14,136	16,113	1,977
1866	.	.	.	.	.	.	15,218	18,867	3,649
1867	.	.	.	.	.	.	15,971	19,091	3,120
1868	.	.	.	.	.	.	16,728	19,465	2,737
1869	.	.	.	.	.	.	16,238	19,903	3,665
1870	.	.	.	.	.	.	18,066	20,393	2,327
1871	.	.	.	.	.	.	18,387	21,404	3,017
1872	.	.	.	.	.	.	19,994	23,241	3,247
1873	.	.	.	.	.	.	20,327	24,154	3,827
1874	.	.	.	.	.	.	21,428	24,203	2,775
1875	.	.	.	.	.	.	20,645	23,351	2,706
1876	.	.	.	.	.	.	20,009	22,140	2,131
1877	.	.	.	.	.	.	19,506	22,344	2,838
Average . . . . .							17,669	20,466	2,797

In this period of fifteen years, 46·4 per cent of the registered births occurred in the former half of the year, and 53·6 per cent occurred in the latter half.

*Sex.*—The statistics of births in 1877, in Massachusetts, are in harmony with the universal experience concerning the proportional number of the two sexes, and the excess of males among children born alive and still-born. The constant and nearly uniform majority of male births points clearly to the fact that thereby the relatively greater death-rate of males in adult life is provided for: men are more exposed than women to the casualties and mishaps of life, and that this is the natural order, we have the fact before us as evidence.

The following table shows a comparison of the sexes at birth in the year 1877, and in the previous quarter of a century:—

		1877.	1853-76.
Born alive	{ Males . . . . .	21,466	445,964
	{ Females . . . . .	20,375	421,198
	{ Not stated . . . . .	9	2,096
Males to 100 females	. . . . .	105·3	105·9
Still-born	{ Males . . . . .	710	13,164
	{ Females . . . . .	474	8,799
	{ Not stated . . . . .	70	2,631
Males to 100 females	. . . . .	149·8	149·7
Illegitimate	{ Males . . . . .	347	3,556
	{ Females . . . . .	350	3,675
	{ Not stated . . . . .	—	40
Males to 100 females	. . . . .	90·9	96·8

The following table shows that the counties illustrated, in 1877, in nearly every instance, the fact observed with regard to the State at large, that among living births those of male children predominate:—

BIRTHS. — *Proportion of Males to Females in the Counties.*  
1877.

COUNTIES.	Males, per cent.	Females, per cent.	Males to 100 Females.
Barnstable . . . . .	51·0	49·0	104·3
Berkshire . . . . .	52·4	47·6	110·4
Bristol . . . . .	52·2	47·8	109·4
Dukes and Nantucket . . . . .	48·5	51·5	94·3
Essex . . . . .	50·6	49·4	102·6
Franklin . . . . .	47·8	52·2	91·8
Hampden . . . . .	50·3	49·7	101·5
Hampshire . . . . .	52·9	47·1	112·6
Middlesex . . . . .	51·0	49·0	104·2
Norfolk . . . . .	51·5	48·5	106·2
Plymouth . . . . .	54·3	45·7	119·0
Suffolk . . . . .	50·7	49·3	103·0
Worcester . . . . .	52·3	47·7	109·9
Whole State . . . . .	51·2	48·8	105·3

*Parent-Nativity.*—In the following table, we endeavor to classify the births in 1877 in accordance with the nativity of the parents, distinguishing the latter as “native-born” and “foreign-born.” In former years, just subsequent to the remarkable immigration which began in 1850, it was possible to discriminate, with a close approximation to accuracy, between the native or “old Puritan” stock of Massachusetts and that which was then freshly introduced from foreign lands. But, as the years have passed on, the “native-born” element no longer continued to possess its early distinctive characteristics: inevitably and increasingly it received accessions from the exotic class, the adult children of the immigrants of a quarter-century ago having the same right to be denominated “native-born” or “American” as the lineal descendants of the colonial immigrants of two centuries ago. It is necessary to bear this fact in mind when any attempt is made to interpret the statistics here set forth. Each year this difficulty increases; and the time will doubtless arrive presently when American statisticians will recognize the propriety of discontinuing a classification whose value is more plausible than defensible.

EXHIBIT OF THE PARENTAGE OF THE CHILDREN BORN ALIVE IN THE SEVERAL COUNTIES OF MASSACHUSETTS DURING THE YEAR 1877.

PARENTAGE.	State.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hamden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Both parents native-born . . .	16,897	463	770	1,303	122	2,490	425	889	441	2,884	1,010	1,010	3,157	1,933
Both parents foreign-born . . .	18,071	98	523	1,489	4	2,132	161	1,128	393	3,312	691	289	5,383	2,468
Native-born father and foreign-born mother . . . . .	2,502	19	80	134	-	354	25	116	45	471	150	50	822	236
Foreign-born father and native-born mother . . . . .	3,572	27	155	240	11	366	43	203	55	660	185	74	1,139	414
Not stated . . . . .	808	-	9	11	1	28	6	23	10	52	16	36	569	47
Totals . . . . .	41,850	607	1,537	3,177	138	5,370	660	2,359	944	7,379	2,052	1,459	11,070	5,098

## PLURALITY CASES — (Included above.)

Totals . . . . .	{	Aggregates . . . . .	815	10	40	68	-	118	16	42	14	120	48	35	181	123
Males . . . . .	{	Males . . . . .	419	7	20	33	-	57	9	22	10	63	22	27	81	68
Females . . . . .	{	Females . . . . .	396	3	20	35	-	61	7	20	4	57	26	8	100	55
Both parents native-born . . . . .	{	Males . . . . .	160	7	7	17	-	22	5	8	4	19	17	15	20	19
Females . . . . .	{	Females . . . . .	144	1	11	11	-	26	5	8	2	17	13	6	25	19
Totals . . . . .	{	Totals . . . . .	304	8	18	28	-	48	10	16	6	36	30	21	45	38
Males . . . . .	{	Males . . . . .	210	-	11	14	-	23	4	11	6	40	3	10	44	44
Females . . . . .	{	Females . . . . .	206	2	7	20	-	30	2	11	2	32	5	2	60	33
Both parents foreign-born . . . . .	{	Total . . . . .	416	2	18	34	-	53	6	22	8	72	8	12	104	77



If we calculate the percentages of the numbers in the foregoing table for the State at large, and carry the comparison through a series of ten years, we find that under the head "native-born" there is, in 1877, an apparent gain in the percentage at the expense of the parentage denominated "foreign-born," and that there is an approach to the ratio of seven years ago in this native class. The births of foreign parentage are less in proportion to the whole number than in any year since 1860. The births of mixed parentage, which, in most cases, are really births of foreign extraction, are steadily increasing in their percentage.

*Percentages of Native-born and Foreign-born Parents of LIVING BIRTHS in each of the past Ten Years in Massachusetts.*

YEARS.							Native-born Parents.	Foreign-born Parents.	One Parent foreign-born.
1868	.	.	.	.	.	.	43.05	47.60	9.35
1869	.	.	.	.	.	.	42.07	48.01	9.92
1870	.	.	.	.	.	.	41.01	48.33	10.66
1871	.	.	.	.	.	.	40.17	48.61	11.22
1872	.	.	.	.	.	.	39.45	49.21	11.34
1873	.	.	.	.	.	.	39.98	48.24	11.78
1874	.	.	.	.	.	.	38.89	48.43	12.68
1875	.	.	.	.	.	.	39.87	46.71	13.42
1876	.	.	.	.	.	.	40.64	45.00	14.36
1877	.	.	.	.	.	.	41.17	44.03	14.80

The next table makes the changes just spoken of still more apparent, inasmuch as a long series of years is included in the comparison:—

*Percentages of American and Foreign LIVING BIRTHS in the past Twenty-eight Years.*

	Average. 1849-53.	Average. 1854-58.	Average. 1859-63.	Average. 1864-68.	Average. 1869-73.	1874.	1875.	1876.	1877.
Parents Na- tive-born	63.02	50.38	46.06	43.85	40.54	38.89	39.87	40.64	41.17
Parents For- eign-born	35.96	44.12	46.89	47.73	48.48	48.43	46.71	45.00	44.03
One Parent Foreign-born	1.02	5.50	7.05	8.42	10.98	12.68	13.42	14.36	14.80



*Plural Births.*—In the year 1877, in Massachusetts, four hundred and four (404) women gave birth to eight hundred and fifteen (815) living children. There were three hundred and ninety-eight (398) twin births, five (5) cases of triplets, and one instance of a family of four at a single birth. Two of the triplet births occurred in Essex County; and Suffolk, Plymouth, and Worcester Counties shared the other three. Essex County, besides doing so well in the matter of triplets, has the distinction of a record of four children at one birth; and, for the encouragement of those who observe signs of the rapid decadence of the old Puritan stock, it should be remarked that the parentage of this family group is registered as “American.”

The following table shows the statistics of plural births during the past fifteen years, classified with reference to the nativity of the parents:—

PARENTAGE of Plural Births. — *Fifteen Years.*

YEARS.	NATIVE-BORN.		FOREIGN-BORN.		MIXED.		PARENTAGE NOT STATED.		TOTAL.	
	Nos.	Per-centages.	Nos.	Per-centages.	Nos.	Per-centages.	Nos.	Per-centages.	Nos.	Per-centages.
1863 .	262	42.2	311	50.1	48	7.7	—	—	621	100.
1864 .	239	40.0	324	54.3	34	5.7	—	—	597	100.
1865 .	251	42.4	286	48.4	50	8.5	4	.7	591	100.
1866 .	295	41.7	347	49.0	64	9.0	2	.3	708	100.
1867 .	292	42.9	339	49.8	48	7.0	2	.3	681	100.
1868 .	305	42.3	343	47.5	66	9.1	8	1.1	722	100.
1869 .	288	41.4	320	46.0	86	12.3	2	.3	696	100.
1870 .	302	43.3	333	47.8	62	8.9	—	—	697	100.
1871 .	222	30.0	407	55.1	104	14.1	6	.8	739	100.
1872 .	276	36.4	416	54.8	67	8.8	—	—	759	100.
1873 .	326	39.2	417	50.1	89	10.7	—	—	832	100.
1874 .	267	32.9	437	53.8	102	12.6	6	.7	812	100.
1875 .	277	36.0	418	54.4	72	9.4	2	.2	769	100.
1876 .	252	35.9	342	48.7	106	15.1	2	.3	702	100.
1877 .	304	37.3	416	51.0	95	11.7	—	—	815	100.

The proportion of plural births does not vary greatly from year to year: as is shown in the accompanying table, the rule is, that, including the cases of twins with those of triplets, one plural birth occurs in every one hundred single births:—

PLURAL BIRTHS in Massachusetts. — *Ten Years.*

Y E A R S.	Cases of twins.	Cases of triplets.	Number of living births to one case of twins.	Number of living births to one case of triplets.
1868 . . . . .	352	6	103	6,032
1869 . . . . .	339	6	107	6,023
1870 . . . . .	344	3	111	12,753
1871 . . . . .	362	5	109	7,958
1872 . . . . .	375	3	115	14,412
1873 . . . . .	407	6	109	7,603
1874 . . . . .	400	4	114	11,408
1875 . . . . .	380	3	116	14,665
1876 . . . . .	345	4	122	10,537
1877 . . . . .	398	5	105	8,370
Average . . . . .	370	4	111	9,976

*Illegitimate Births.*— There were six hundred and ninety-seven (697) births out of wedlock in Massachusetts in 1877,— a number less by sixteen than the number recorded in 1876. The following table shows that these tokens of immorality have increased in recent years, and it will be remarked that the increase has been in coincidence with a period of stringency in the mercantile and industrial world:—

ILLEGITIMATE BIRTHS registered in Massachusetts. — *Fifteen Years.*

Y E A R S.	CHILDREN BORN OUT OF WEDLOCK.	
	Numbers.	To every 1,000 Births.
1863 . . . . .	277	9·1
1864 . . . . .	285	9·3
1865 . . . . .	271	8·9
1866 . . . . .	281	8·2
1867 . . . . .	292	8·3
1868 . . . . .	366	10·1
1869 . . . . .	286	7·9
1870 . . . . .	285	7·4
1871 . . . . .	432	10·9
1872 . . . . .	303	7·0
1873 . . . . .	587	13·2
1874 . . . . .	648	14·2
1875 . . . . .	632	14·4
1876 . . . . .	713	16·9
1877 . . . . .	697	16·6
Average . . . . .	404	10·3

In the next table we endeavor to learn from what source illegitimate children can trace their lineage; so far, at least, as their maternal nativity is concerned. Obviously, the limitations to the comparisons here presented in the annual percentages are important: in addition to the indefiniteness pertaining to the terms "American" and "Foreign," as already discussed on another page, we are to remember that a comparison of numbers and percentages is of far less value than a comparison of rates based on the data of population in the two classes, — data which, in the nature of things, we cannot obtain in this connection. It is of little moment that 52·7 per cent of the illegitimate children born in 1863 had native-born mothers, if we do not know how many native-born spinsters of child-bearing age were living in 1863 to supply those 146 unfortunates. It would certainly be unfair to conclude that in 1863 the native-born women of Massachusetts were more immoral than those of foreign birth by as much as 52·7 exceeds 37·6.

ILLEGITIMATE BIRTHS — Nativity of Mothers. — *Fifteen Years.*

	AMERICAN.		FOREIGN.		NOT STATED.		TOTAL.	
	Nos.	Per- centages.	Nos.	Per- centages.	Nos.	Per- centages.	Nos.	Per- centages.
1863 . .	146	52·7	104	37·6	27	9·7	277	100·
1864 . .	160	56·2	109	38·2	16	5·6	285	100·
1865 . .	145	53·5	116	42·8	10	3·7	271	100·
1866 . .	152	54·1	123	43·7	6	2·2	281	100·
1867 . .	167	57·2	119	40·7	6	2·1	292	100·
1868 . .	191	52·2	148	40·4	27	7·4	366	100·
1869 . .	153	53·4	116	40·6	17	6·0	286	100·
1870 . .	154	54·0	111	39·0	20	7·0	285	100·
1871 . .	228	52·8	164	38·0	40	9·2	432	100·
1872 . .	165	54·5	121	39·9	17	5·6	303	100·
1873 . .	306	52·1	269	45·8	12	2·1	587	100·
1874 . .	326	50·3	303	46·8	19	2·9	648	100·
1875 . .	250	39·6	354	56·0	28	4·4	632	100·
1876 . .	377	52·9	270	37·9	66	9·2	713	100·
1877 . .	378	54·2	292	41·9	27	3·9	697	100·

Among the illegitimate births registered in 1877, there were 347 males and 350 females: it has been the usual experience, that, in this class of births, the female children exceed in number the male children.

Of the whole number recorded, the city of Boston contributed 442,—63 per cent of the total. In Boston the ratio of children born out of wedlock to the total number of births was as 42·1 to 1,000: in the rest of the State it was as 8·1 to 1,000.

*Still-born.* — Of this class, 1,254 were recorded in 1877,—710 males, 474 females, and 70 whose sex was not registered. Of course the registry of these births is very far from complete. The percentage of still-births to living births in 1877 was 2·99, or one still-born to every 33 born alive.

## MARRIAGES.

The whole number of marriages whose statistics were placed on record in Massachusetts in 1877 was 12,758. In 1876 the number was 12,749. When the increase in population is regarded, this very slight increase in the number married in 1877 is a suggestive indication of the commercial depression of the period. It is not probable that the registration of marriages is complete; but the error on this score is hardly to be considered as greater in this year than in previous years.

The marriage-rate in 1877, the number of marriages to every thousand of the estimated population, was 7.34; that is to say, of every 100,000 of the people of all ages, 1,468 were married in 1877.

The following table gives the marriage-rate in each of the last thirteen years, a period since the disturbances of matrimonial statistics caused by the civil war:—

Y E A R S.								Marriages.	Persons married to 1,000 living.	Number living to one marriage.
1865	.	.	.	.	.	.	.	13,052	20.60	97
1866	.	.	.	.	.	.	.	14,428	22.78	88
1867	.	.	.	.	.	.	.	14,451	22.82	88
1868	.	.	.	.	.	.	.	13,856	21.88	91
1869	.	.	.	.	.	.	.	14,826	23.40	85
1870	.	.	.	.	.	.	.	14,721	20.20	99
1871	.	.	.	.	.	.	.	15,746	21.08	95
1872	.	.	.	.	.	.	.	16,142	21.06	95
1873	.	.	.	.	.	.	.	16,437	20.92	96
1874	.	.	.	.	.	.	.	15,564	19.32	103
1875	.	.	.	.	.	.	.	13,663	16.54	121
1876	.	.	.	.	.	.	.	12,749	15.06	133
1877	.	.	.	.	.	.	.	12,758	14.68	136
Average . . . . .								14,492	20.02	100

It will be observed that the year 1877 is at a decided disadvantage when compared with the remainder of the years in the period selected: the whole number of marriages in 1877 was less by 1,734 than the annual mean of these thirteen years, and the marriage-rate was very low. Even during the period from 1861 to 1865, when the war had a very obvious influence on the marriage-rate by removing from the State many thousands of adult males, the proportion of marriages to the population did not fall so low as in 1877; the number of marriages in 1863, in the midst of the troubles, being as 8·77 to 1,000 of the population, — considerably better, it will be seen, than the 7·34 of the present year. Sooner or later, this marked decline in the statistics of marriages will make itself felt on the birth-rate. A State cannot be considered prosperous whose birth-rate and marriage-rate fall much below a recognized normal standard.

The following table, copied from the Thirty-ninth Annual Report of the Registrar-General of England, affords an opportunity to compare our marriage statistics with those of certain countries in Europe:—

COUNTRIES.	AVERAGE ANNUAL NUMBER MARRIED PER 1,000 POPULATION IN THE YEARS 1853-76.				
	In the 20 years 1853-72.	1873.	1874.	1875.	1876.
England and Wales . . . .	16·9	17·6	17·1	16·8	16·7
Denmark . . . . .	15·9	16·2	16·4	16·9	17·0
Sweden . . . . .	14·1	14·6	14·5	14·0	14·1
Austria . . . . .	17·3	18·5	17·9	16·9	16·3
Prussia . . . . .	17·1	20·3	19·4	18·0	17·1
The Netherlands . . . .	15·9	17·0	16·6	16·6	16·4
France . . . . .	15·9	17·7	16·6	16·4	15·8

*County Marriage-rates.*—In the following table are presented the rates of marriages in the several counties in 1876-7, and in the two quinquennials from 1866 to 1875:—

COUNTIES.	MARRIAGES TO 1,000 OF POPULATION.				NUMBERS LIVING TO ONE MARRIAGE.			
	1866-70.	1871-75.	1876.	1877.	1866-70.	1871-75.	1876.	1877.
Barnstable . .	9.41	9.37	8.24	7.90	107	107	121	126
Berkshire . .	9.56	7.56	5.70	6.14	103	133	175	163
Bristol . . .	10.48	11.08	7.94	7.73	96	93	126	129
Dukes . . .	7.69	9.06	7.61	8.59	136	111	131	116
Essex . . .	11.55	10.21	7.84	8.04	87	99	128	124
Franklin . .	9.10	8.49	7.12	5.67	112	118	140	176
Hampden . .	12.26	10.87	8.32	7.80	82	93	120	128
Hampshire . .	11.01	8.11	7.19	6.38	91	124	139	157
Middlesex . .	10.87	10.12	7.46	7.52	92	101	134	133
Nantucket . .	8.63	9.19	7.49	9.99	121	112	133	100
Norfolk . .	7.73	7.68	6.87	6.41	130	131	145	156
Plymouth . .	8.92	8.72	7.29	6.84	113	116	137	146
Suffolk . . .	14.45	12.69	8.04	7.59	69	81	124	132
Worcester . .	10.74	9.08	6.74	6.74	93	111	149	149
Whole State .	11.11	10.17	7.53	7.34	90	99	133	136

*City Marriage-rates.* — In the next table, the rates of marriages in the large cities of Massachusetts are given for the three years, — 1875, 1876, and 1877: —

CITIES.	MARRIAGES TO 1,000 OF POPULATION.			PERSONS LIVING TO ONE MARRIAGE.		
	1875.	1876.	1877.	1875.	1876.	1877.
Boston . . . .	9.68	7.98	7.60	103	125	131
Lowell . . . .	10.26	7.60	10.22	97	131	97
Worcester . . .	8.45	10.13	7.14	118	98	140
Cambridge . . .	8.24	6.66	6.86	121	150	145
Fall River . . .	9.79	8.20	9.07	102	122	110
Lawrence . . .	10.89	8.91	8.77	92	112	114
Lynn . . . . .	8.71	9.00	9.79	115	111	102
Springfield . .	9.69	8.19	8.97	109	122	111
Salem . . . . .	6.78	6.53	6.13	147	153	163
New Bedford . .	10.54	8.95	10.00	95	112	99
Ten cities, average .	9.30	8.12	8.07	110	123	124
Rest of State . . .	7.41	7.09	6.81	135	141	147
Whole State . . .	8.27	7.53	7.34	121	133	136

By the foregoing table it appears that marriages have declined more, in the last three years, in the urban than in the rural portions of Massachusetts. The same fact is illustrated in the table of county marriage-rates.

*Season.*—The following table exhibits the number of marriages recorded in each month of 1877, with the quarterly aggregates and percentages:—

MONTHS.	Marriages registered in each Month.	Marriages registered in each Quarter.	Quarterly percentages of total Marriages.
January . . . . .	1,176	} 2,590	20·32
February . . . . .	899		
March . . . . .	515		
April . . . . .	1,130	} 3,337	26·18
May . . . . .	1,077		
June . . . . .	1,130		
July . . . . .	916	} 2,866	22·49
August . . . . .	836		
September . . . . .	1,114		
October . . . . .	1,313	} 3,952	31·01
November . . . . .	1,611		
December . . . . .	1,028		
The year . . . . .	12,758*	—	100·00

\* Including 13 of which the time was not stated.

Almost without exception, the month of November has been preferred by Massachusetts people as the most favorable season for matrimony: the large number of marriages in that month has invariably given the last quarter of the year the chief place.

The month of March in 1877 maintains its accustomed relation as the season deemed least propitious for marriage.

The order of the four quarters in 1877 — fourth, second, third, first — corresponds with the experience in England in many years.



The next table exemplifies the constancy of Massachusetts customs in the selection of the wedding season. It gives the quarterly aggregates and percentages during the past decade.

YEARS.	1st Quarter.		2d Quarter.		3d Quarter.		4th Quarter.	
	Nos.	Per- centages.	Nos.	Per- centages.	Nos.	Per- centages.	Nos.	Per- centages.
1868 . . .	3,085	22.27	3,395	24.50	3,004	21.67	4,372	31.56
1869 . . .	3,007	20.28	3,854	25.99	3,401	22.94	4,564	30.79
1870 . . .	3,277	22.26	3,625	24.62	3,259	22.14	4,560	30.98
1871 . . .	3,421	21.72	3,800	24.13	3,616	22.96	4,909	31.18
1872 . . .	3,423	21.21	4,157	25.75	3,711	22.99	4,851	30.05
1873 . . .	3,600	21.90	4,269	25.97	3,738	22.74	4,830	29.39
1874 . . .	3,303	21.22	4,052	26.03	3,466	22.27	5,743	30.48
1875 . . .	2,918	21.36	3,583	26.22	3,193	23.37	3,969	29.05
1876 . . .	2,850	22.35	3,201	25.11	2,811	22.05	3,887	30.49
1877 . . .	2,590	20.32	3,337	26.18	2,866	22.49	3,952	31.01
Average . .	3,237	21.49	3,727	25.45	3,306	22.56	4,464	30.50

*Ages.* — The next table gives the ages and conjugal condition of persons married in 1877, so far as those facts were mentioned in the returns. The average age of the brides and grooms maintains a remarkable uniformity from year to year: the only change the present year is, that the average age of men marrying for the first time was found to be a very little in advance of that of previous years.

## AGES at Marriage of 12,718 MEN and of 12,697 WOMEN.

	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	Over 80
Men . . .	278	4,855	3,854	1,533	824	463	296	201	153	120	74	51	11	5
Women . . .	2,440	5,592	2,529	931	568	258	182	95	51	33	13	4	1	-

## AGES at Marriage of 10,494 BACHELORS and of 11,263 MAIDS.

Bachelors . . .	278	4,786	3,596	1,160	420	150	64	23	11	2	2	1	1	-
Maids . . .	2,433	5,457	2,248	645	295	100	48	28	7	2	-	-	-	-

## AGES at Marriage of 2,211 WIDOWERS and of 1,421 WIDOWS.

Widowers . . .	-	66	254	371	401	313	232	178	142	118	71	50	10	5
Widows . . .	6	131	278	285	270	158	133	67	44	31	13	4	1	-

The average age of all the men married in 1877 was . . . . . 29.20  
 average age of all the women married in 1877 was . . . . . 25.24  
 average age of men marrying for the first time was . . . . . 27.94  
 average age of women marrying for the first time was . . . . . 23.77

The annexed table, which gives the mean age of brides and bridegrooms during the past ten years in each of two classes, shows a noteworthy constancy in this regard:—

Y E A R S.	Average age of all Bridegrooms.	Average age of all Brides.	Av'ge age of men marrying for the first time.	Av. age of women marrying for the first time.
1868 . . .	29.0	25.0	26.5	23.6
1869 . . .	28.9	24.9	26.4	23.7
1870 . . .	28.8	24.9	26.3	23.6
1871 . . .	28.6	24.6	26.3	23.5
1872 . . .	28.6	24.7	26.3	23.4
1873 . . .	28.7	24.8	26.3	23.5
1874 . . .	28.8	25.3	26.2	23.6
1875 . . .	28.9	25.0	26.3	23.6
1876 . . .	29.2	25.3	26.5	23.7
1877 . . .	29.2	25.2	27.9	23.8

*Social or Conjugal Condition of Persons Married in Massachusetts,  
1877.*

M A L E S.		F E M A L E S.				
Number of the Marriage.	Whole No. of Marriages.	First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Unknown.
Whole Number .	12,758	11,311	1,352	70	4	21
1st marriage . .	10,523	9,915	588	19	1	—
2d marriage . .	1,969	1,282	653	32	2	—
3d marriage . .	220	105	97	17	1	—
4th marriage . .	22	9	12	1	—	—
6th marriage . .	3	—	2	1	—	—
Unknown . . .	21	—	—	—	—	21

The percentages of first and subsequent marriages during the past ten years are shown in the following table :—

		First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Fifth Marriage.	Sixth Marriage.	Not stated.
1868	{ Males .	83·63	14·62	1·41	·12	—	·01	·20
	{ Females	87·95	11·54	·29	·02	—	—	·20
1869	{ Males .	83·81	14·38	1·42	·15	·01	·02	·20
	{ Females	88·70	10·57	·47	·03	·01	—	·20
1870	{ Males .	83·97	14·12	1·41	·19	·01	—	·29
	{ Females	89·06	10·22	·41	·02	—	—	·29
1871	{ Males .	84·21	14·14	1·39	·13	·01	—	·11
	{ Females	89·37	10·07	·43	·01	—	—	·11
1872	{ Males .	84·96	13·39	1·46	·06	·01	—	·12
	{ Females	89·15	10·27	·45	·01	—	—	·12
1873	{ Males .	84·48	14·08	1·23	·08	·01	·01	·11
	{ Females	89·30	9·25	1·33	·01	—	—	·11
1874	{ Males .	83·88	14·46	1·47	·09	·01	—	·09
	{ Females	89·22	10·18	·50	·01	—	—	·09
1875	{ Males .	83·03	14·90	1·75	·12	·05	—	·15
	{ Females	88·66	10·48	·68	·03	—	—	·15
1876	{ Males .	82·28	15·92	1·55	·12	·02	—	·11
	{ Females	88·06	11·28	·51	·03	·01	—	·11
1877	{ Males .	82·49	15·43	1·73	·17	·02	—	·16
	{ Females	88·66	10·60	·55	·03	—	—	·16

In 1877 there were 9,915 bachelors in Massachusetts who chose maidens for their wives, and there were 608 bachelors who married widows. Of widowers there were 1,396 who married maids, and 818 who married widows.

The two tables which follow show some noteworthy differences in the respective ages of brides and grooms in 1877 :—



*Certain Marriages. — Ages, 1877.*

First Marriage of both Parties.		1st Male. 2d Female.		2d of both.		3d Male. 2d Female.		4th Male. 2d Female.	
Ages.		Ages.		Ages.		Ages.		Ages.	
Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
16	15	18	19	23	28	24	21	48	42
17	17	20	22	23	30	52	26	52	47*
17	19	22	20	26	30	71	64	56	48*
18	14	22	21	56	29	77	44	58	41
18	15	23	18	60	29			58	49
18	16*	27	21	70	73			59	39
18	18	58	38	72	48			71	62
18	20	77	56	73	47				
18	21			77	55	3d of both.			
19	15			78	48	Ages.			
19	19	1st Male. 3d Female.		83	45	Males.	Females.		
19	22			83	60			4th Male. 3d Female.	
19	33	Ages.				48	43		
19	35	Males.	Females.	2d Male. 3d Female.		53	50*	Ages.	
20	14					54	50		
20	16*	24	28	Ages.		56	20	Males.	Females.
20	20	30	27	Males.	Females.	65	45		
21	15					66	50	62	64
21	34			25	34				
21	45	1st Male. 4th Female.		27	36				
22	33			70	47	3d Male. 4th Female.			
22	35	Ages.		73	73				
22	38	Males.	Females.			Ages.			
23	15*					Males.	Females.	5th Male. 3d Female.	
23	50	48	52	2d Male. 4th Female.					
25	14					68	58	Ages.	
26	16			Ages.				Males.	Females.
26	38	2d Male. 1st Female.		Males.	Females.				
27	15			55	56			76	49
27	36	Ages.		56	56				
28	41					4th Male. 1st Female.			
30	17	Males.	Females.			Ages.			
36	17	21	20	3d Male. 1st Female.		Males.	Females.		
38	16	22	16					6th Male. 2d Female.	
40	18	36	16	Ages.					
45	19	53	21	Males.	Females.	36	34		
51	19	56	19			45	30	Ages.	
53	22	58	26	29	24	56	23		
64	64	63	23	30	29	59	53	Males.	Females.
74	36	65	22	30	40	62	51		
		70	41	72	54	68	52	77	54*
		71	43	85	57	72	32		
		84	64						

\* Two couples.

NATIVITY OF PERSONS Married in 1877 in the several Counties.

	Worcester.	Suffolk.	Plymouth.	North.	Nantucket.	Middlesex.	Hampshire.	Hampden.	Franklin.	Essex.	Dukes.	Bristol.	Berkshire.	Harnstable.	Whole State.	
TOTAL MARRIAGES	1,490	45	497	566	32	2,245	300	782	201	1,888	35	1,083	440	254	12,758	
Groom and bride native-born . . . .	950	1,388	416	390	32	1,280	222	419	155	1,247	31	595	323	207	7,655	
Groom and bride foreign-born . . . .	310	879	45	89	-	541	44	206	27	344	3	342	50	24	2,904	
Groom native-born, and bride foreign-born .	89	335	15	35	-	192	11	66	9	149	1	73	30	15	1,020	
Groom foreign-born, and bride native-born .	140	343	20	52	-	224	23	89	9	146	-	72	36	8	1,162	
Nativity not stated .	1	-	1	-	1	8	-	2	1	2	-	1	1	-	17	

MARRIAGES according to Nativity. — *Percentages.*

Y E A R S.	Both Parties Native-born.	Both Parties Foreign-born.	Native-born Groom and Foreign-born Bride.	Foreign-born Groom and Native-born Bride.	Not stated.
1863 . . .	61·34	27·85	4·44	5·14	1·23
1864 . . .	60·53	28·32	4·52	6·08	·55
1865 . . .	59·58	29·29	4·49	6·16	·48
1866 . . .	58·81	27·84	5·32	6·51	1·52
1867 . . .	58·39	28·96	5·40	6·31	·94
1868 . . .	58·10	29 08	5·41	6·94	·47
1869 . . .	57·48	29·26	5·24	7·58	·44
1870 . . .	56·79	29·01	6·12	7·98	·10
1871 . . .	55·71	29·37	6·24	8·50	·18
1872 . . .	53·89	30·76	6·85	8·42	·08
1873 . . .	53·26	31·12	6·56	8·99	·07
1874 . . .	53·64	29·29	6·88	9·08	·15
1875 . . .	57·03	27·09	7·05	8·82	·01
1876 . . .	58·43	25·52	7·55	8·32	·18
1877 . . .	60·00	22·76	8·00	9·11	·13

The preceding table, and the one which follows, indicate progress toward a homogeneity in our people that will at some future time render superfluous such comparisons as the present:—

NATIVITY OF PERSONS MARRIED. — *Percentages.*

Y E A R S.	Native-born.	Foreign-born.	Y E A R S.	Native-born.	Foreign-born.
1863 . . .	65·95	33·05	1871 . . .	63·19	36·81
1864 . . .	66·18	33·82	1872 . . .	61·57	38·43
1865 . . .	65·22	34·78	1873 . . .	61·08	38·92
1866 . . .	65·73	34·27	1874 . . .	62·67	37·33
1867 . . .	64·85	35·15	1875 . . .	64·96	35·04
1868 . . .	64·58	35·42	1876 . . .	66·49	33·51
1869 . . .	64·17	35·83	1877 . . .	68·64	31·36
1870 . . .	63·89	36·11			



## DEATHS.

The registration of deaths affords a measure of the waste, in some measure preventable, which a people suffers in its vitality and potential productiveness. The births and the accessions by immigration represent the repair. It is because mortality touches in a different manner and more keenly individual and social experience\* that data of this department of vital statistics have always received more attentive study than has been given to other branches of this work. The public health is interpreted by the death-rate, and sanitary administration is stimulated or is complacently inactive according to the rise and fall of the ratio of deaths to population.

The public health of Massachusetts in 1877, tested by the standard which the registration of deaths thus enables us to establish, was satisfactory. The State was spared the presence and inroad of the destructive diseases which sometimes, as epidemics, make alarming invasions. The total number of deaths recorded was 31,342, — an aggregate less by 1,844 than that of 1876. The mortality was at the rate of 18.04 to every thousand of the living, — a rate less than that of any year since 1870.

For the purpose of observing how the mortality-statistics of 1877 stand in relation to those of former years and to the general mean of many years, the following table is introduced. It should be explained that the low death-rate of the first five years in the series is an approximation only, and not a very close one, to the actual mortality of the State, the registration-law being then in its experimental stage. The death-rate of 1877 is below the mean annual rate of the past thirty-six years, no correction being made for the deficiency above mentioned.

\* "If a funeral-train and wedding-procession were to meet unexpectedly, it will readily be allowed that the mirth of the last would be speedily merged in the gloom of the other." — *Sir Walter Scott*.

DEATH-RATE in Massachusetts. — *Thirty-six Years.*

Y E A R S.							Deaths registered.	Deaths to 1,000 persons living.	Annual mean of quinquen- nial period.
1842	.	.	.	.	.	.	9,544	16.1	} 14.3
1843	.	.	.	.	.	.	10,684	14.5	
1844	.	.	.	.	.	.	8,250	12.9	
1845	.	.	.	.	.	.	8,750	13.6	
1846	.	.	.	.	.	.	9,320	14.5	} 17.3
1847	.	.	.	.	.	.	11,063	17.2	
1848	.	.	.	.	.	.	11,346	17.7	
1849	.	.	.	.	.	.	20,423	20.5	
1850	.	.	.	.	.	.	16,606	16.6	
1851	.	.	.	.	.	.	18,934	18.5	} 18.5
1852	.	.	.	.	.	.	18,482	17.6	
1853	.	.	.	.	.	.	20,301	18.8	
1854	.	.	.	.	.	.	21,414	19.3	
1855	.	.	.	.	.	.	20,798	18.3	
1856	.	.	.	.	.	.	20,734	17.8	} 17.7
1857	.	.	.	.	.	.	21,280	18.2	
1858	.	.	.	.	.	.	20,776	17.4	
1859	.	.	.	.	.	.	20,976	17.3	
1860	.	.	.	.	.	.	23,068	18.7	
1861	.	.	.	.	.	.	24,085	19.6	} 20.8
1862	.	.	.	.	.	.	22,974	18.6	
1863	.	.	.	.	.	.	27,751	22.2	
1864	.	.	.	.	.	.	28,723	22.8	
1865	.	.	.	.	.	.	26,152	20.6	
1866	.	.	.	.	.	.	23,637	18.1	} 18.0
1867	.	.	.	.	.	.	22,772	16.9	
1868	.	.	.	.	.	.	25,603	18.6	
1869	.	.	.	.	.	.	26,054	18.4	
1870	.	.	.	.	.	.	27,329	18.1	
1871	.	.	.	.	.	.	27,943	18.7	} 20.8
1872	.	.	.	.	.	.	35,019	22.9	
1873	.	.	.	.	.	.	33,912	21.6	
1874	.	.	.	.	.	.	31,887	19.7	
1875	.	.	.	.	.	.	34,978	21.1	
1876	.	.	.	.	.	.	33,186	19.6	
1877	.	.	.	.	.	.	31,342	18.0	
Average .							—	18.4	18.2

The following table, compiled from the statistics published in the Thirty-ninth Annual Report of the Registrar-General of England, enables us to institute a comparison between the mortality-rates of Massachusetts and those of certain European states. Making all necessary allowances for differences in the accuracy of registration and in the race-characteristics of the various nations, we may correctly conclude that the public health of our people is not inferior to that of transatlantic communities.

EUROPEAN STATES. — Average Annual Mortality-rates per 1,000 of Population, 1853-76.

C O U N T R I E S.	In the 20 years, 1853-72.	1873.	1874.	1875.	1876.
England and Wales .	22·4	21·1	22·3	22·8	21·0
Denmark . . .	20·3	18·6	19·9	21·0	20·0
Sweden . . .	20·4	17·2	20·3	20·2	19·5
Austria . . .	31·9	38·5	31·3	29·7	29·4
Prussia . . .	27·2	28·0	25·9	26·4	25·4
The Netherlands .	25·7	24·0	22·6	25·4	23·3
France . . .	24·4	23·3	21·4	23·1	22·7

*County Death-rates.* — The death-rates in 1877, and in each of the previous nine years, in the several counties of Massachusetts, are given in the annexed table: —

## COUNTY DEATH-RATES, 1868-77.

Y E A R S.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hamden.	Hampshire.	Middlesex.	Nantucket.	North.	Plymouth.	Suffolk.	Worcester.	Whole State.
1868 . . . . .	14.2	17.0	21.2	16.2	18.6	15.1	21.9	15.9	21.9	16.4	16.4	18.2	24.6	19.3	18.6
1869 . . . . .	15.5	16.9	17.8	11.7	20.3	16.8	21.3	16.6	22.3	21.3	17.7	17.3	24.8	19.4	18.4
1870 . . . . .	14.5	15.4	18.1	18.5	17.4	16.9	19.1	17.1	18.9	22.5	15.6	16.2	23.7	17.9	18.7
1871 . . . . .	16.7	13.0	16.4	17.2	19.1	18.1	20.9	15.5	19.8	22.8	15.8	16.9	22.9	19.6	18.7
1872 . . . . .	17.5	19.0	24.5	22.7	23.1	16.5	25.9	21.0	23.8	20.4	18.9	18.7	31.4	23.1	22.8
1873 . . . . .	17.6	17.1	28.3	15.3	22.1	17.4	24.4	18.1	23.8	25.7	18.7	18.9	30.7	18.9	21.6
1874 . . . . .	16.8	17.5	19.1	21.9	18.2	17.9	18.7	22.0	20.0	27.2	16.9	16.3	22.4	17.0	19.8
1875 . . . . .	19.1	18.9	20.7	17.2	21.1	19.8	20.4	20.4	20.9	26.2	17.4	18.6	25.7	18.4	21.2
1876 . . . . .	18.3	15.9	19.5	16.2	20.5	15.0	18.4	17.5	19.3	32.8	16.9	18.7	22.9	17.5	19.6
1877 . . . . .	16.5	15.1	18.6	18.2	19.3	14.4	16.3	16.2	18.1	49.9	16.7	16.1	19.7	17.0	18.0
Average . . . . .	16.7	16.6	20.6	20.2	20.0	16.8	20.7	18.0	20.9	26.5	17.1	17.6	24.9	18.8	19.7

The relative order of the counties according to their mortality rates in 1877 is as follows, beginning with the lowest : Franklin, Berkshire, Plymouth, Hampshire, Hampden, Barnstable, Norfolk, Worcester, Middlesex, Dukes, Bristol, Essex, Suffolk, Nantucket.

Their rank, taking the mean of the decennial rates and beginning with the lowest, is as follows : Berkshire, Barnstable, Franklin, Norfolk, Plymouth, Hampshire, Worcester, Essex, Dukes, Bristol, Hampden, Middlesex, Suffolk, Nantucket.

In 1877, six of the counties — Middlesex, Dukes, Bristol, Essex, Suffolk, and Nantucket — had a mortality-rate in excess of that of the State ; in the decennial period, seven of the counties — Essex, Dukes, Bristol, Hampden, Middlesex, Suffolk, and Nantucket — had an average death-rate in excess of that of the State.

These points are made more plain by a statement in tabular form, as follows : —

COUNTY MORTALITY-RATES. — *Relative order.*

	1877.	DECADE, 1868-77.
1 . . . . .	Franklin . .	Berkshire.
2 . . . . .	Berkshire . .	Barnstable.
3 . . . . .	Plymouth . .	Franklin.
4 . . . . .	Hampshire . .	Norfolk.
5 . . . . .	Hampden . .	Plymouth.
6 . . . . .	Barnstable . .	Hampshire.
7 . . . . .	Norfolk . .	Worcester.
8 . . . . .	Worcester . .	THE STATE.
9 . . . . .	THE STATE . .	Essex.
10 . . . . .	Middlesex . .	Dukes.
11 . . . . .	Dukes . .	Bristol.
12 . . . . .	Bristol . .	Hampden.
13 . . . . .	Essex . .	Middlesex.
14 . . . . .	Suffolk . .	Suffolk.
15 . . . . .	Nantucket . .	Nantucket.

For the purpose of avoiding the errors incidental to comparisons such as the counties, with their great diversities in population and territory, afford, — errors which are illustrated in the extreme case of Nantucket, for example, — the registration reports have presented from year to year a comparison of results based upon the statistics of six territorial divisions of the State, with boundaries designed to give a better notion of urban and rural death-rates in Massachusetts than the county divisions could exhibit. These results for 1877 are shown in the accompanying table : —

DEATH-RATE in Six Geographical Divisions 1877.

COUNTIES.	Estimated Population — 1877.	Deaths — 1877.	Deaths to 1,000 living.	No. living to one Death.	Percentages of Population.	Percentage of Deaths.
1. Metropolitan (City of Boston) . . . }	363,940	7,284	20.01	49	20.7	23.2
2. North-Eastern (Essex, ) and parts of Suffolk and Middlesex). . }	527,579	9,812	18.59	54	30.4	31.3
3. South-Eastern (Dukes and Nantucket, Barn- stable, Plym'th, Bris- tol, and Norfolk) . }	340,397	6,017	17.68	55	19.9	19.2
4. Midland (Worcester, and part of Middlesex) . }	250,561	4,231	16.88	59	14.4	13.5
5. Valley (Franklin, Hamp- den, and Hampshire) }	182,667	2,913	15.95	63	10.5	9.3
6. Western (Berkshire) .	71,681	1,085	15.14	66	4.1	3.5
Whole State . . .	1,736,826	31,342	18.04	55	100.0	100.0

The descending scale in the death-rates, from the metropolitan maximum, through the various degrees of a more or less rural population to the minimum among the sparsely-settled hills of Berkshire, cannot fail to attract attention in this comparison. What is true here of the large districts of the State appeared equally true in connection with the counties; namely, that the death-rate is highest where the people live most in masses.

In the next table, the comparison of district death-rates is carried through a decade:—

DISTRICT DEATH-RATES, 1868-77.

Y E A R S.	Metropoli- tan.	North- Eastern.	South- Eastern.	Midland.	Valley.	Western.	STATE.
1868 . .	25.0	20.7	18.0	18.9	18.6	17.0	18.6
1869 . .	24.9	21.8	17.9	19.2	18.8	16.9	18.4
1870 . .	24.3	18.3	16.6	17.8	18.1	15.4	18.7
1871 . .	23.5	19.6	16.5	19.1	18.8	13.0	18.7
1872 . .	32.3	23.6	20.7	22.0	22.5	19.0	22.8
1873 . .	31.4	23.4	21.9	18.8	21.1	17.1	21.6
1874 . .	22.8	19.2	17.8	16.8	19.4	17.5	19.8
1875 . .	26.1	20.9	19.2	18.5	20.3	18.9	21.2
1876 . .	23.2	19.8	18.7	17.6	17.5	16.0	19.6
1877 . .	20.0	18.6	17.7	16.9	15.9	15.1	18.0
Average .	25.3	20.6	18.5	18.6	19.0	16.6	19.7

The death-rate of each of the districts in 1877 was less than its mean decennial death-rate. The death-rates of the metropolitan and north-eastern districts, both for the year 1877 and for the decade, exceed the rates for the State at large.

The metropolitan district has the unenviable distinction of presenting the highest death-rate in any single year (32.3 in 1872, the year of the small-pox epidemic), and the highest decennial mean, 25.3. The lowest rate in any single year (13 in 1871), and for the ten years (16.6), falls to the credit of Berkshire County, which constitutes the western district.

*City Death-rates.*—In the following table the death-rates of the ten largest cities in Massachusetts during the last three years are given. The population upon which the rates are calculated is estimated, except for 1875, the census year. It is obvious that life in cities, as cities are now constituted, is subject to influences more unfavorable to longevity than life in

the country presents. Among the more important factors producing this character in city death-rates is an excess of perishable elements in the population, — the large proportion of infants and young children improvidently and ignorantly reared, the dwellers in crowded tenement-houses, and the masses of the vicious and the idle who gravitate toward populous centres.

CITIES.	DEATHS REGISTERED.			DEATHS TO 1,000 LIVING.		
	1875.	1876.	1877.	1875.	1876.	1877.
Boston . . . .	8,925	8,196	7,284	26·2	23·2	20·0
Lowell . . . .	1,021	1,147	1,029	20·5	22·2	19·2
Worcester . . .	1,030	1,046	1,063	20·9	22·0	20·1
Cambridge . . .	1,115	964	972	23·3	20·5	18·8
Fall River . . .	1,088	1,025	1,058	24·0	22·0	21·0
Lawrence . . . .	906	796	831	26·0	23·3	22·1
Lynn . . . . .	627	661	656	19·2	21·4	19·0
Springfield . . .	650	609	498	20·9	19·7	15·1
Salem . . . . .	595	617	553	22·9	23·6	20·7
New Bedford . . .	562	512	525	21·7	19·0	18·7
Ten Cities . . .	16,519	15,573	14,469	24·1	21·9	19·7
Rest of State . . .	18,459	17,613	16,873	19·8	17·9	16·8
Whole State . . .	34,978	33,186	31,342	21·2	19·6	18·0

It will be remarked that the death-rates in 1877 show a decided decline as compared with those of the two previous years: the cities shared with the country a gratifying immunity from destructive disease.



*Seasons.*—The following table presents a demonstration of the influence of the seasons upon mortality in Massachusetts in 1877:—

	Deaths registered in each Month.	Deaths registered in each Quarter.	Quarterly Per- centage of Total Mortality.	Death-rate per 1,000 living in each Quarter.
January . . . .	2,641	7,634	24·36	17·58
February . . . .	2,298			
March . . . .	2,695			
April . . . .	2,541	6,948	22·17	16·00
May . . . .	2,355			
June . . . .	2,052			
July . . . .	2,915	9,321	29·74	21·47
August . . . .	3,347			
September . . . .	3,059			
October . . . .	2,680	7,439	23·73	17·13
November . . . .	2,394			
December . . . .	2,365			
The Year . . . .	31,342	31,342	100·00	18·04

The months are in the following order with reference to their record of deaths, beginning with the lowest: June, February, May, December, November, April, January, October, March, July, September, August.

The constant experience in Massachusetts has been, that the season of midsummer, the third quarter of the year, has been the most fatal period. The next table, showing the quarterly percentages of deaths in each of the last ten years, gives evidence of this fact. In England, the season of greatest cold is the season of highest death-rates.

	PERCENTAGE OF DEATHS FOR QUARTER ENDING WITH			
	March.	June.	September.	December.
1868 . . . . .	23.8	21.7	30.9	23.6
1869 . . . . .	24.5	22.4	28.8	24.3
1870 . . . . .	22.2	21.5	32.2	24.1
1871 . . . . .	23.4	23.0	30.5	23.1
1872 . . . . .	22.1	21.9	33.3	22.7
1873 . . . . .	24.3	22.2	30.8	22.7
1874 . . . . .	22.6	23.4	29.6	24.4
1875 . . . . .	24.7	22.5	29.4	23.4
1876 . . . . .	25.6	22.3	29.4	22.7
1877 . . . . .	24.4	22.2	29.7	23.7
Average . . . . .	23.7	22.3	30.5	23.5

*Weather-record.* — In this connection we may profitably examine the record of the weather in 1877, for the purpose of determining whether it shows any unusual features. The following is a summary of the observations on the temperature as they were registered at Cambridge and at Amherst in 1877, and during the last ten years: —

MEAN MONTHLY TEMPERATURE in degrees Fahrenheit.

MONTHS.	CAMBRIDGE.		AMHERST.	
	1877.	Ten years, 1868-77.	1877.	Ten years, 1868-77.
January . . . . .	21.4	25.3	20.0	24.2
February . . . . .	30.7	25.2	30.8	24.5
March . . . . .	33.8	31.4	33.3	31.4
April . . . . .	44.8	43.2	47.8	44.3
May . . . . .	56.6	55.6	58.5	55.0
June . . . . .	69.2	66.6	67.8	67.3
July . . . . .	72.4	72.3	71.1	71.1
August . . . . .	71.9	69.6	71.3	69.1
September . . . . .	63.7	60.9	63.3	60.0
October . . . . .	50.3	49.8	50.5	48.4
November . . . . .	42.2	37.4	51.9	37.3
December . . . . .	33.2	27.5	33.1	26.2
Average Annual Temperature .	49.2	47.1	49.1	46.6

The month of January was considerably colder than its decennial mean: all the other months of the year were warmer than usual.

*Sex.*—The deaths of females in 1877 exceeded the deaths of males by 467. There were 15,427 deaths of males, and 15,894 deaths of females; being in the proportion of 97 of the former to 100 of the latter. This disparity is largely due to an excess of females in the general population at all ages; for, if we calculate the rate of deaths per 1,000 of the living of the two sexes, we find that the mortality was greatest among the males. The death-rate in 1877 among males was 18·47 per 1,000, and that of females was 17·63; in 1876 the rates were 20·2 and 18·9, respectively; in 1875 they were 21·8 and 20·5.

The next table presents a comparison of the mortality of males and that of females during a series of years:—

	Deaths of Males (Annual average).	Deaths of Females (Annual average).	Males to 100 Females.
1852-61 . . . . .	10,487	10,602	98·9
1862-65* . . . . .	13,602	12,748	106·7
1866-70 . . . . .	12,459	12,579	99·0
1871-75 . . . . .	16,451	16,281	100·9
1876 . . . . .	16,485	16,669	98·8
1877 . . . . .	15,427	15,894	97·1

\* Four years of war.

*Age.*—In the following table the relation of age to mortality in 1877 is presented:—

#### DEATHS at Different Ages — 1877.

	Under 1 Year.	Under 5 Years.	20 to 30.	All others.	Totals.
I. Deaths . . . . .					
{ Males . . . . .	3,469	6,023	1,291	8,124	15,438
{ Females . . . . .	2,874	5,147	1,676	9,081	15,904
{ Totals . . . . .	6,343	11,170	2,967	17,205	31,342
II. Percentage for each sex . . . . .					
{ Males . . . . .	22·47	39·02	8·36	52·62	100·
{ Females . . . . .	18·08	32·36	10·54	57·10	100·
III. Percentages for each period of life . . . . .	20·24	35·64	9·47	54·89	100·
IV. Females to 1,000 males . . . . .	829	854	1,298	1,117	1,030

The second series of figures in the foregoing table exhibits the mortality in 1877 in each of the two sexes from infancy to old age. It appears that more male infants than female infants died, the excess of male infants at birth being the cause of this preponderance. A similar disparity, somewhat greater in degree, marks the mortality of children under five years old. Between the ages of twenty and thirty, however, female lives were encroached upon more than male lives; and at ages above thirty, and between five and twenty, the mortality among females was in marked excess.

The next line of percentages (III.) tells the story of mortality at different periods of life. It shows that, in 1877, more than a fifth of all the deaths were those of infants; that more than a third of the total mortality fell on young children; and that the period of life from twenty to thirty was comparatively exempt.

A comparison of the mortality in 1877 with that in previous years is made in the two following tables. The deaths in infancy were less in proportion in 1876 and 1877 than in any year of the decade.

DEATHS at Different Ages. — *Percentages.*

	Under 1 Year.	Under 5 Years.	20 to 30.	All others.	Totals.
1868 . . . . .	21·17	36·59	9·58	53·83	100·
1869 . . . . .	20·60	35·40	10·02	54·58	100·
1870 . . . . .	22·71	36·12	10·56	53·32	100·
1871 . . . . .	21·46	34·00	10·57	55·43	100·
1872 . . . . .	23·96	38·75	10·76	50·49	100·
1873 . . . . .	23·33	36·49	10·46	53·05	100·
1874 . . . . .	23·49	36·58	9·88	53·54	100·
1875 . . . . .	22·05	36·76	9·33	53·91	100·
1876 . . . . .	20·19	36·19	9·07	54·74	100·
1877 . . . . .	20·24	35·64	9·47	54·89	100·

The average of the numbers for the past ten years is given in the following table:—

DEATHS at Different Ages. — *Ten Years — 1868-77.*

		Under 1 Year.	Under 5 Years.	20 to 30.	All others.	Totals.
I. Deaths	{ Males .	37,087	59,808	13,937	79,873	153,618
	{ Females .	30,449	51,807	17,667	85,161	154,635
	{ Totals .	67,536	111,615	31,604	165,034	308,253
II. Percentages for each sex,	{ Males .	24.14	38.93	9.07	52.00	100.
	{ Females .	19.69	33.50	11.43	55.07	100.
III. Percentages for each period of life . . . . .		21.91	36.21	10.25	53.54	100.
IV. Females to 1,000 males .		821	866	1,267	1,066	1,006

The reduced infant-mortality in 1877, which is made apparent on a study of the foregoing tables, is still further illustrated by the ratio of deaths of infants to births in each of the past ten years.

INFANT-MORTALITY in Massachusetts. — *Ten Years — 1868-77.*

Y E A R S.							Births.	Deaths under one Year.	Deaths under one Year to 100 Births.
1868	.	.	.	.	.	.	36,193	5,421	14.98
1869	.	.	.	.	.	.	36,141	5,368	14.85
1870	.	.	.	.	.	.	38,259	6,206	16.22
1871	.	.	.	.	.	.	39,791	5,996	15.07
1872	.	.	.	.	.	.	43,235	8,390	19.41
1873	.	.	.	.	.	.	44,481	7,911	17.78
1874	.	.	.	.	.	.	45,631	7,489	16.41
1875	.	.	.	.	.	.	43,996	7,712	17.53
1876	.	.	.	.	.	.	42,149	6,700	15.89
1877	.	.	.	.	.	.	41,850	6,343	15.15
Average . . . . .							41,173	6,754	16.40

In the next table is presented an estimate of the rates of mortality at the various periods of life, from infancy to old age, in the three years, — 1875, 1876, and 1877. A very noteworthy reduction in the mortality among old people and among infants in 1877 is shown: that year seems to have been favorable to health and life at all ages.

## DEATH-RATES at Specified Ages — 1875-77.

DEATHS TO EACH 1,000 LIVING.	ALL AGES.	Under 5.	5 to 9.	10 to 14.	15 to 19.	20 to 29.
1875 . . .	21·17	73·96	9·77	4·72	7·73	10·49
1876 . . .	19·59	67·39	11·13	4·51	6·56	9·45
1877 . . .	18·04	61·13	9·30	4·08	6·80	9·08

DEATH-RATES at Specified Ages — *Concluded.*

DEATHS TO EACH 1,000 LIVING.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 and over.
1875 . . .	11·30	12·97	18·29	34·79	77·11	176·41
1876 . . .	10·12	11·87	16·87	32·75	68·63	169·56
1877 . . .	9·49	10·70	15·36	30·39	68·05	159·61

The average age at death in 1877, and in each of the previous nine years, was as follows : —

## AVERAGE AGE at Death — 1868-77.

YEARS.	Of All who Died.
1868 . . . . .	29·92
1869 . . . . .	30·38
1870 . . . . .	30·26
1871 . . . . .	31·36
1872 . . . . .	28·27
1873 . . . . .	27·96
1874 . . . . .	29·83
1875 . . . . .	29·81
1876 . . . . .	29·72
1877 . . . . .	30·29
Average . . . . .	29·78

The following table gives the recorded facts concerning the life and death of fourteen persons — five males and nine females — who are said to have reached and survived in 1877 the remarkable age of one hundred years. Ten of these individuals were born in Ireland. Of course, in the majority of these cases, some doubt may reasonably rest on the accuracy of the alleged age.

AGED ONE HUNDRED YEARS. — *Died in 1877.*

Date of Death.	NAME.	AGE.		Place of Death.	Birthplace.	Whether previously Married or Single.
		Yrs.	Mos.			
1877.						
March 30 .	Ellen Higgins . . . . .	100	—	Chelmsford . . . . .	Ireland . . . . .	Married.
April 18 .	Bridget Belvalle . . . . .	100	—	Millbury . . . . .	" . . . . .	"
" 19 .	Thomas Day . . . . .	102	9	Chelsea . . . . .	" . . . . .	"
May 2 .	Elizabeth Jones . . . . .	100	2	Royalston . . . . .	Royalston . . . . .	Single.
" 15 .	Hugh Gillan . . . . .	107	—	Attleborough . . . . .	Ireland . . . . .	Married.
June 2 .	John Hawkins . . . . .	104	11	Melrose . . . . .	" . . . . .	"
" 30 .	Thomas Carney . . . . .	102	8	Boston . . . . .	" . . . . .	"
July 29 .	Rosa Bradley . . . . .	105	2	Lawrence . . . . .	" . . . . .	"
September 1 .	Rose McKenna . . . . .	106	—	Cambridge . . . . .	" . . . . .	—
" 26 .	Ellen O'Brien . . . . .	101	—	Lee . . . . .	" . . . . .	Married.
October 10 .	Elizabeth Palmer . . . . .	100	11	Salem . . . . .	Danvers . . . . .	"
November 4 .	Ebenezer Dunbar . . . . .	100	7	Leicester . . . . .	Leicester . . . . .	"
" 17 .	Jane Vosburg . . . . .	101	7	New Bedford . . . . .	Hackensack, N.J. . . . .	—
December 2 .	Margaret Mahoney . . . . .	109	—	Boston . . . . .	Ireland . . . . .	Married.

*Nativity of Decedents.* — The accompanying table exhibits the numbers and percentages of those who died in 1877, distributed in the several counties according to their place of birth. It is necessary to observe again that the class called “native-born” contains a large and indeterminable “foreign” element, — foreign in a strictly ethnological sense, though literally of American nativity.

NATIVITY of those whose Deaths were registered in 1877.

COUNTIES.	NATIVE-BORN.		FOREIGN-BORN.		NATIVITY NOT STATED.		TOTALS.	
	Numbers.	Per- centages.	Numbers.	Per- centages.	Numbers.	Per- centages.	Numbers.	Per- centages.
THE STATE .	24,873	79·36	6,057	19·32	412	1·32	31,342	100·00
Barnstable .	513	96·80	16	3·02	1	·18	530	100·00
Berkshire .	895	82·49	181	16·68	9	·83	1,085	100·00
Bristol .	2,003	76·98	575	22·10	24	·92	2,602	100·00
Dukes and Nantucket .	227	97·00	7	3·00	—	—	234	100·00
Essex .	3,802	83·99	691	15·26	34	·75	4,527	100·00
Franklin .	452	88·46	44	8·61	15	2·93	511	100·00
Hampden .	1,263	77·11	330	20·14	45	2·75	1,638	100·00
Hampshire .	609	79·71	134	17·54	21	2·75	764	100·00
Middlesex .	4,170	77·28	1,089	20·18	137	2·54	5,396	100·00
Norfolk .	1,231	83·17	236	15·95	13	·88	1,480	100·00
Plymouth .	1,026	87·62	133	11·36	12	1·02	1,171	100·00
Suffolk .	5,620	73·60	1,960	25·67	56	·73	7,636	100·00
Worcester .	3,062	81·26	661	17·54	45	1·20	3,768	100·00



The next table carries the comparison, for the State at large, through a series of twenty-four years:—

NATIVITY of Persons Deceased in Massachusetts—*Twenty-four Years.*

	NATIVE-BORN.		FOREIGN-BORN.		TOTALS.	
	Numbers.	Per- centages.	Numbers.	Per- centages.	Numbers.*	Per- centages.†
1851-59 (annual mean)	16,880	83·88	3,246	16·12	20,996	100·
1860-65 (annual mean)	21,243	84·92	3,772	15·08	25,459	100·
1866-70 (annual mean)	19,982	80·82	4,745	19·18	25,079	100·
1871 . . . .	21,862	78·63	5,951	21·37	27,943	100·
1872 . . . .	27,817	79·67	7,100	20·33	35,019	100·
1873 . . . .	27,435	81·57	6,198	18·43	33,912	100·
1874 . . . .	24,929	80·82	6,672	19·18	31,887	100·
1875 . . . .	27,666	79·80	7,002	20·20	34,978	100·
1876 . . . .	26,374	80·47	6,399	19·53	33,186	100·
1877 . . . .	24,873	80·41	6,057	19·59	31,342	100·

\* Including those whose nativity was not recorded.

† Excluding those whose nativity was not recorded.

## CAUSES OF DEATH.

We have the data of the causes of 30,432 of the 31,342 deaths which were registered in Massachusetts in 1877. These causes, distributed according to the nosological divisions long in use in this country and in England, were as follows :—

CLASSES.	Deaths.	Percentages.	Deaths to 1,000 of Population *
Zymotic diseases . . . .	8,709	28·6	5·17
Constitutional diseases . . .	7,630	25·1	4·52
Local diseases . . . . .	9,662	31·7	5·73
Developmental diseases . . .	3,228	10·6	1·91
Violent deaths . . . . .	1,203	4·0	·71
Totals . . . . .	30,432	100·0	18·04

\* Corrected for unspecified causes of death.

There is a decided reduction in the mortality-rate in each of the five classes, corresponding with the reduced general death-rate; but the most important decline, as compared with the previous year, is in the zymotic class, the ratio in 1876 being 5·76, while in 1877 it is 5·17. This latter low rate of mortality indicates the absence from our borders of any wide-spread or destructive epidemic, and is a near approximation to the zymotic death-rate of a healthy community.

How the five classes of the causes of death have been related to each other in the last ten years appears in the next table of percentages :—

YEARS.	CLASSES.				
	Zymotic.	Constitutional.	Local.	Developmental.	Violent Deaths.
1868 . . . . .	27·3	25·0	28·4	15·3	4·0
1869 . . . . .	26·8	25·5	27·9	15·6	4·2
1870 . . . . .	25·6	26·6	28·1	15·6	4·1
1871 . . . . .	23·3	25·9	29·1	17·1	4·6
1872 . . . . .	30·9	23·1	27·7	14·6	3·7
1873 . . . . .	28·7	23·8	27·9	15·2	4·4
1874 . . . . .	25·7	23·8	30·4	15·7	4·4
1875 . . . . .	28·6	24·3	31·8	11·2	4·1
1876 . . . . .	29·4	23·9	31·3	11·0	4·4
1877 . . . . .	28·6	25·1	31·7	10·6	4·0

We pass now to a more particular study of the various diseases of which the five general classes are composed.

The number of deaths from the most destructive members of the *zymotic* group, during the past ten years, is presented in the accompanying table:—

YEARS.	DISEASES.								
	Dysentery.	Typhoid Fever.	Whooping-Cough.	Croup.	Diphtheria.	Measles.	Scarlatina.	Cholera Infantum.	Smallpox.
1868 . .	685	896	247	485	297	287	1,369	1,561	20
1869 . .	481	1,205	320	473	296	222	1,405	1,424	59
1870 . .	471	1,333	330	434	242	269	683	1,914	131
1871 . .	389	1,116	243	473	274	131	867	1,718	295
1872 . .	564	1,703	363	480	273	428	1,377	3,254	1,029
1873 . .	435	1,406	264	435	310	180	1,472	2,553	668
1874 . .	366	1,147	449	411	502	161	1,382	2,322	26
1875 . .	437	1,059	242	680	1,200	233	1,684	2,606	34
1876 . .	417	881	192	684	2,610	47	1,222	2,087	31
1877 . .	580	814	369	544	2,634	135	467	1,927	26

Dysentery, whooping-cough, and diphtheria (the latter especially) exceeded their usual annual fatality.

The most fatal of the group of *constitutional diseases* are shown in the next table:—

YEARS.	DISEASES.		YEARS.	DISEASES.	
	Cancer.	Consumption.		Cancer.	Consumption.
1868 . . .	445	4,437	1873 . . .	611	5,556
1869 . . .	492	4,659	1874 . . .	585	5,284
1870 . . .	516	5,003	1875 . . .	593	5,738
1871 . . .	551	5,070	1876 . . .	657	5,327
1872 . . .	542	5,556	1877 . . .	646	5,457

The principal diseases of the *local* class have been fatal during the ten years, as follows:—

YEARS.	DISEASES.									
	Apoplexy.	Paralysis.	Insanity.	Convulsions.	Heart Diseases.	Bronchitis.	Pleurisy.	Pneumonia.	Peritonitis.	Bright's Disease.
1868 . .	311	630	91	499	977	241	100	1,651	67	76
1869 . .	331	607	87	479	911	239	93	1,736	72	125
1870 . .	394	630	103	527	978	259	75	1,718	86	140
1871 . .	390	714	89	522	1,149	272	90	1,858	69	199
1872 . .	409	791	103	658	1,218	287	81	2,295	100	223
1873 . .	431	858	88	629	1,252	328	90	2,097	102	271
1874 . .	433	775	100	595	1,293	395	103	2,386	129	299
1875 . .	460	896	118	607	1,355	433	103	2,940	155	293
1876 . .	507	826	146	597	1,370	428	86	2,447	123	308
1877 . .	544	873	112	568	1,391	397	82	1,972	126	329

The progressive mortality from apoplexy is a suggestive feature of the above table. Heart diseases and Bright's disease of the kidneys also show a remarkable increase during the decade. It is probable that this increase is in some measure apparent only, many deaths which formerly would have been registered as due to "dropsy" being now correctly ascribed to diseased conditions of which dropsy is a symptom only.

The fatality from diseases and conditions of the *developmental order*, during the last ten years, is given in the next table :—

YEARS.	DISEASES.				
	Teething.	Childbirth.	Abortion.	Puerp. Con- vulsions.	Old Age.
1868 . . . . .	234	208	6	8	1,309
1869 . . . . .	254	251	4	25	1,375
1870 . . . . .	308	252	8	17	1,444
1871 . . . . .	260	229	1	16	1,554
1872 . . . . .	367	267	3	15	1,664
1873 . . . . .	348	301	2	28	1,672
1874 . . . . .	286	293	7	34	1,549
1875 . . . . .	325	298	10	19	1,732
1876 . . . . .	273	236	20	20	1,661
1877 . . . . .	259	159	10	29	1,586

*Violent* deaths have occurred as follows :—

YEARS.	Burns and Scalds.	Poison.	Railroad Accidents.	Drowning.	Frozen.	Heat.	Homicide.	Suicide.
1868 . . . . .	70	25	96	231	3	85	16	88
1869 . . . . .	83	26	93	283	3	1	25	92
1870 . . . . .	89	26	133	306	2	46	29	91
1871 . . . . .	101	29	161	346	2	10	25	122
1872 . . . . .	93	26	122	299	2	71	27	117
1873 . . . . .	88	30	126	432	2	22	26	117
1874 . . . . .	84	45	104	436	2	18	26	115
1875 . . . . .	171	23	102	330	12	11	23	159
1876 . . . . .	98	33	108	475	5	38	24	119
1877 . . . . .	83	38	137	260	2	10	20	163

The next table gives the principal causes of death in 1877 and in the previous four years, arranged according to the order of their fatality.

In 1877 consumption held the first rank as a destroyer of Massachusetts lives, maintaining its usual place. Diphtheria, this year as last, is second in the list, attesting its continued fatality. Scarletina, in previous years quite destructive, fell in 1877 to the fourteenth place. Dysentery was unusually severe. The other diseases in the list were not far out of their accustomed relation, if they were disturbed therefrom at all.

These twenty principal causes of death accounted for seventy per cent of all the deaths registered in 1877.

CAUSES OF DEATH.	Deaths Registered in 1877.	Proportional number from each cause to 1,000 Deaths from all causes.	ORDER OF FATALITY.				
			1877.	1876.	1875.	1874.	1873.
Consumption . .	5,457	179	1	1	1	1	1
Diphtheria . .	2,634	86	2	2	7	11	19
Pneumonia . .	1,972	65	3	3	2	2	3
Cholera Infantum .	1,927	63	4	4	3	3	2
Old Age . . .	1,586	52	5	5	4	4	4
Heart Disease . .	1,391	46	6	6	6	6	8
Paralysis . . .	873	29	7	9	9	8	7
Typhoid Fever . .	814	27	8	8	8	7	6
Cancer . . .	646	21	9	11	12	10	10
Dysentery . . .	580	19	10	16	15	19	13
Convulsions . .	568	19	11	12	11	9	9
Croup . . .	544	18	12	10	10	15	12
Apoplexy . . .	514	18	13	13	13	14	15
Scarlatina . . .	467	15	14	7	5	5	5
Tubercular Meningitis	404	13	15	17	14	13	11
Bronchitis . .	397	13	16	15	16	17	18
Enteritis . . .	395	13	17	18	18	18	16
Diarrhœa . . .	343	11	18	19	17	16	17
Bright's Disease .	329	11	19	20	20	20	20
Drowning . . .	260	9	20	14	19	12	14

The question, What were the five most fatal diseases in each of the counties in 1877? is answered in the following table, which gives for each county the percentage which each of the principal causes of death bears to all the deaths whose causes were certified. Consumption, of course, was easily first; but the several counties present some noteworthy contrasts in their percentages: thus, while in Barnstable, Dukes and Nantucket, and Franklin, more than a fifth of the deaths were due to consumption, that disease was in considerably less proportion as a cause of death in Berkshire, Essex, Norfolk, and Suffolk Counties. Diphtheria has a prominent position in the columns of the second and third rank: the disease was quite generally distributed throughout the State. Pneumonia was the cause of many deaths in all the counties, its place being near the head of the list. It is interesting to remark that old age is assigned as a cause of so many deaths, outranking the fatality of more controllable conditions: this feature is especially noteworthy in the rural counties, like Barnstable, Berkshire, Franklin, Hampshire, Norfolk, and Plymouth. Typhoid fever was relatively less prevalent than usual. Scarlatina does not show itself in the table: excepting diphtheria, the infectious diseases made but slight impression on the mortality of Massachusetts in 1877.

*The Five Most Destructive CAUSES OF DEATH in each County — 1877.*

COUNTIES.	1.	2.	3.	4.	5.
Barnstable . .	Consumption . 23·5	Old Age . . 9·4	Pneumonia . 6·5	Heart Disease . 6·5	Paralysis . . 6·3
Berkshire . .	Consumption . 15·8	Diphtheria . 12·5	Old Age . . 8·1	Pneumonia . 6·3	Typhoid Fever . 6·0
Bristol . . .	Consumption . 17·3	Cholera Inf'm . 8·6	Diphtheria . 6·8	Pneumonia . 5·3	Old Age . . 4·9
Dukes and Nantucket	Consumption . 20·6	Old Age . . 17·7	Diphtheria . 13·6	Heart Disease . 7·8	Cancer . . 2·8
Essex . . .	Consumption . 16·7	Diphtheria . 14·1	Pneumonia . 5·9	Cholera Inf'm . 5·9	Heart Disease . 4·5
Franklin . . .	Consumption . 21·6	Pneumonia . 10·8	Old Age . . 7·8	Bright's Disease 6·5	Heart Disease . 5·9
Hampden . . .	Consumption . 17·4	Diphtheria . 8·3	Pneumonia . 6·4	Old Age . . 6·3	Cholera Inf'm . 5·9
Hampshire . .	Consumption . 18·1	Pneumonia . 8·0	Old Age . . 6·7	Heart Disease . 5·6	Cholera Inf'm . 5·4
Middlesex . .	Consumption . 17·1	Diphtheria . 9·5	Pneumonia . 6·2	Cholera Inf'm . 6·1	Old Age . . 4·4



Norfolk . . .	Consumption . 16.2	Diphtheria . 11.1	Old Age . . 6.4	Heart Disease . 5.6	Pneumonia . 5.6
Plymouth . . .	Consumption . 19.8	Old Age . . 9.2	Diphtheria . 7.1	Pneumonia . 5.4	Heart Disease . 5.1
Suffolk . . .	Consumption . 16.4	Cholera Inf'm . 7.1	Pneumonia . 6.3	Diphtheria . 4.7	Heart Disease . 3.5
Worcester . . .	Consumption . 18.0	Diphtheria . 8.3	Pneumonia . 6.7	Old Age . . 5.7	Cholera Inf'm . 5.1

The next table answers the question, What were the principal causes of death at each of several specified periods of life in 1877? The numbers attached to each disease give the death-rate per 10,000 of the estimated population at each period of life.

Some very interesting features characterize this table. Thus, in infancy, the diarrhoeal diseases of summer surpassed all the other causes of death; in the period from five to fifteen, the age of adolescence, diphtheria was most destructive; toward the end of that period, consumption begins to assert its sway, and, from fifteen onward to seventy, its place is in the front rank of the destroyers; typhoid fever finds its victims most numerous at ages from fifteen to thirty; in middle life, heart disease and pneumonia rank after consumption; as old age comes on, the conditions which indicate a progressive degeneration of the vital powers take the lead in fatality, to the exclusion of the more acute affections. Among the especially noteworthy facts displayed here is the fatality of cancer at ages from forty to seventy, the death of twenty-four children (twenty-one boys and three girls) by drowning, and the fact that seventy-five women between thirty and forty years of age died in childbed.

But, while these relations of the causes of death at different ages afford opportunity for interesting study, the contrasts offered by the mortality-rates at the various periods of life are quite as suggestive.

*The Five Most Destructive Causes of Death (with Death-rates) at Specified Periods of Life. — 1877.*

AGES.	1.	2.	3.	4.	5.
Under 5 . . .	Cholera Inf'm 105.5	Diphtheria . 84.5	Pneumonia . 36.5	Convulsions . 28.8	Croup . . 24.7
5 to 9 . . .	Diphtheria . 43.6	Scarlatina . 6.2	Croup . . 5.1	Typhoid Fever. 3.5	Pneumonia . 3.4
10 to 14 . . .	Diphtheria . 12.8	Consumption . 5.4	Typhoid Fever. 4.1	Heart Disease . 2.1	Drowning . 1.5
15 to 19 . . .	Consumption . 35.3	Typhoid Fever. 6.7	Diphtheria . 2.9	Pneumonia . 2.6	Heart Disease . 2.3
20 to 29 . . .	Consumption . 50.0	Typhoid Fever. 5.7	Pneumonia . 3.3	Heart Disease . 2.3	Bright's Disease 1.6
30 to 39 . . .	Consumption . 41.2	Heart Disease . 5.1	Pneumonia . 4.8	Typhoid Fever. 3.6	Childbirth . 2.9
40 to 49 . . .	Consumption . 35.2	Heart Disease . 8.2	Pneumonia . 7.9	Cancer . . 7.4	Typhoid Fever. 3.6
50 to 59 . . .	Consumption . 33.3	Heart Disease . 14.8	Pneumonia . 12.5	Cancer . . 11.7	Paralysis . . 8.3
60 to 69 . . .	Consumption . 44.5	Heart Disease . 32.2	Pneumonia . 27.8	Paralysis . . 22.1	Cancer . . 15.6
70 to 79 . . .	Old Age . 112.4	Paralysis . . 75.9	Heart Disease . 70.0	Pneumonia . 67.0	Consumption . 63.8
80 and over . . .	Old Age . 900.1	Paralysis . 126.2	Pneumonia 107.5	Heart Disease . 62.6	Apoplexy . . 51.6

*The NUMBER of Deaths from several Specified Causes, of each Sex, in each Month, and at Different Specified Periods of Life, which were registered during the Year 1877.*

	THE YEAR 1877.										
		Diphtheria.	Dysentery.	Typhoid.	Measles.	Scarlatina.	Croup.	Cholera Infantum.	Consumption.	Pneumonia.	Smallpox.
SEX.	Totals . . . . .	2,634	580	814	135	467	544	1,927	5,457	1,972	24
	Males . . . . .	1,300	282	400	61	222	284	1,060	2,398	962	14
	Females . . . . .	1,333	298	413	74	245	260	866	3,059	1,010	10
	Not stated . . . . .	1	—	1	—	—	—	1	—	—	—
MONTHS.	January . . . . .	281	3	45	4	64	68	7	495	243	6
	February . . . . .	250	2	40	8	50	52	8	410	228	2
	March . . . . .	209	4	32	8	62	77	5	474	336	4
	April . . . . .	210	7	45	5	69	48	9	490	247	3
	May . . . . .	209	5	31	10	41	40	14	470	178	3
	June . . . . .	177	13	42	13	28	25	48	399	107	5
	July . . . . .	143	97	50	25	23	22	529	473	56	1
	August . . . . .	122	219	86	17	23	13	701	435	68	—
	September . . . . .	212	143	124	13	15	33	476	467	77	—
	October . . . . .	303	66	140	6	23	52	112	459	93	—
	November . . . . .	288	18	121	13	31	52	14	451	157	—
	December . . . . .	230	3	58	13	38	62	4	434	182	—

	Totals .	.	.	.	.	2,634	580	814	135	467	544	1,927	5,457	1,972	24
Under 5 .	.	.	.	.	.	1,545	292	62	113	325	452	1,927	268	667	12
5 to 10 .	.	.	.	.	.	750	34	60	12	106	88	-	50	58	2
10 to 15 .	.	.	.	.	.	200	10	64	4	23	4	-	85	22	-
15 to 20 .	.	.	.	.	.	50	7	117	3	5	-	-	616	46	2
20 to 30 .	.	.	.	.	.	35	26	186	2	4	-	-	1,635	108	7
30 to 40 .	.	.	.	.	.	24	23	91	1	2	-	-	1,046	121	1
40 to 50 .	.	.	.	.	.	11	17	69	-	1	-	-	637	153	-
50 to 60 .	.	.	.	.	.	5	19	49	-	1	-	-	443	166	-
60 to 70 .	.	.	.	.	.	7	51	62	-	-	-	-	370	231	-
70 to 80 .	.	.	.	.	.	1	62	38	-	-	-	-	257	270	-
Over 80 .	.	.	.	.	.	2	37	16	-	-	-	-	34	127	-
Not stated	.	.	.	.	.	4	2	-	-	-	-	-	16	3	-

*The PERCENTAGES of Deaths from several Specified Causes, of each Sex, in each Month, and at Different Specified Periods of Life, which were registered during the Year 1877.*

	THE YEAR 1877.									
	Diphtheria.	Dysentery.	Typhoid.	Measles.	Scarlatina.	Croup.	Cholera Infantum.	Consumption.	Pneumonia.	Smallpox.
Totals	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Males	49.35	48.62	49.14	45.18	52.46	52.21	55.01	43.94	48.78	58.33
Females	50.61	51.38	50.74	54.82	47.54	47.79	44.94	56.06	51.22	41.67
Not stated	.04	—	.12	—	—	—	.05	—	—	—
January	10.67	.52	5.53	2.96	13.71	12.50	.36	9.07	12.32	25.00
February	9.49	.34	4.92	5.92	10.71	9.56	.41	7.51	11.56	8.31
March	7.94	.69	3.93	5.93	13.28	14.15	26	8.69	17.04	16.67
April	7.97	1.21	5.53	3.70	14.77	8.82	.47	8.98	12.53	12.50
May	7.94	.86	3.81	7.41	8.78	7.35	.73	8.61	9.03	12.50
June	6.72	2.24	5.16	9.63	6.00	4.60	2.49	7.31	5.42	20.83
July	5.43	16.72	6.14	18.52	4.92	4.04	27.45	8.67	2.84	4.16
August	4.63	37.77	10.56	12.59	4.92	2.39	36.38	7.97	3.45	—
September	8.05	24.65	15.23	9.63	3.21	6.07	24.70	8.56	3.90	—
October	11.50	11.38	17.20	4.45	4.92	9.56	5.81	8.41	4.72	—
November	10.93	3.10	14.87	9.63	6.64	9.56	.73	8.27	7.96	—
December	8.73	.52	7.12	9.63	8.14	11.40	.21	7.95	9.23	—

SEX.

MONTHS.



*The NUMBER of Deaths from several Specified Causes, of each Sex, in each Month, and at Different Specified Periods of Life, which were registered during the Fifteen Years, 1863-77.*

FIFTEEN YEARS.	Diphtheria.	Dysentery.	Typhoid.	Measles.	Scarlatina.	Croup.	Cholera Infantum.	Consumption.	Pneumonia.	Smallpox.
Totals . . . . .	12,611	10,322	18,096	2,993	16,850	8,022	26,926	75,110	29,135	3,146
Males . . . . .	5,964	5,124	9,377	1,519	8,458	4,205	14,208	34,037	15,007	1,894
Females . . . . .	6,640	5,188	8,715	1,473	8,388	3,814	12,626	41,063	14,125	1,249
Not stated . . . . .	7	10	4	1	4	3	32	10	3	3
January . . . . .	1,287	87	1,186	174	1,968	968	116	6,343	3,440	457
February . . . . .	1,052	91	951	237	1,748	762	99	5,938	3,632	276
March . . . . .	962	102	1,039	294	1,965	809	137	6,858	4,071	267
April . . . . .	895	123	972	333	1,793	635	154	6,527	3,393	251
May . . . . .	833	124	901	379	1,658	516	199	6,680	2,775	274
June . . . . .	786	277	819	371	1,280	353	601	5,638	1,570	194
July . . . . .	759	1,468	1,076	397	1,010	308	6,959	6,058	1,090	178
August . . . . .	724	3,555	1,932	284	816	307	10,717	6,421	922	115
September . . . . .	1,018	2,803	2,598	114	738	487	5,818	6,305	1,164	146
October . . . . .	1,420	1,165	2,956	86	965	790	1,687	6,188	1,676	212
November . . . . .	1,480	305	2,131	136	1,301	1,031	313	6,019	2,384	295
December . . . . .	1,392	128	1,523	187	1,604	1,056	124	6,115	3,014	481
Not stated . . . . .	3	4	12	1	4	-	2	20	4	-

SEX.

MONTHS.



Ages.	Totals .	.	.	.	.	12,611	10,322	18,096	2,993	16,850	8,022	26,926	75,110	29,135	3,146
Under 5 .	.	.	.	.	.	0,747	5,607	1,643	2,403	11,218	6,872	26,926	4,693	10,567	1,011
5 to 10 .	.	.	.	.	.	3,580	716	1,160	263	4,106	1,034	-	781	842	216
10 to 15 .	.	.	.	.	.	996	217	1,360	47	841	67	-	1,363	338	102
15 to 20 .	.	.	.	.	.	377	168	2,580	64	296	11	-	6,715	718	267
20 to 30 .	.	.	.	.	.	380	308	4,284	100	237	9	-	20,544	1,745	847
30 to 40 .	.	.	.	.	.	240	390	2,014	35	71	8	-	14,104	1,975	330
40 to 50 .	.	.	.	.	.	104	395	1,415	31	21	3	-	9,435	2,266	138
50 to 60 .	.	.	.	.	.	60	501	1,178	12	21	2	-	6,718	2,493	95
60 to 70 .	.	.	.	.	.	64	643	1,183	12	8	-	-	5,959	3,228	58
70 to 80 .	.	.	.	.	.	31	778	862	14	3	1	-	3,688	3,234	30
Over 80 .	.	.	.	.	.	6	492	327	5	1	1	-	778	1,619	17
Not stated	.	.	.	.	.	26	47	90	7	27	14	-	332	110	35

*The PERCENTAGES of Deaths from several Specified Causes, of each Sex, in each Month, and at Different Specified Periods of Life, which were registered during the Fifteen Years, 1863-77.*

	FIFTEEN YEARS.										Cholera Infantum.	Consumption.	Pneumonia.	Smallpox.
	Totals	.	.	.	.	.	.	.	.	.	100-00	100-00	100-00	100-00
SEX.	Males	.	.	.	.	.	.	.	.	.	52-99	45-32	51-51	60-20
	Females	.	.	.	.	.	.	.	.	.	46-89	54-67	48-48	39-70
	Not stated	.	.	.	.	.	.	.	.	.	12	01	01	10
	January	.	.	.	.	.	.	.	.	.	43	8-45	11-81	14-53
MONTHS.	February	.	.	.	.	.	.	.	.	.	37	7-90	12-47	8-77
	March	.	.	.	.	.	.	.	.	.	51	9-13	13-97	8-49
	April	.	.	.	.	.	.	.	.	.	57	8-69	11-65	7-98
	May	.	.	.	.	.	.	.	.	.	74	8-89	9-52	8-71
	June	.	.	.	.	.	.	.	.	.	2-23	7-51	5-39	6-17
	July	.	.	.	.	.	.	.	.	.	25-85	8-07	3-74	5-66
	August	.	.	.	.	.	.	.	.	.	39-79	8-55	3-17	3-65
	September	.	.	.	.	.	.	.	.	.	21-61	8-39	4-00	4-63
	October	.	.	.	.	.	.	.	.	.	6-27	8-24	5-75	6-74
	November	.	.	.	.	.	.	.	.	.	1-16	8-01	8-18	9-38
	December	.	.	.	.	.	.	.	.	.	46	8-14	10-34	15-29
	Not stated	.	.	.	.	.	.	.	.	.	01	03	01	-



*Apoplexy.*—The deaths attributed to this cause in 1877 numbered 544,—37 in excess of the mortality in 1876. The following table exhibits the progressive fatality of this affection in common with other diseases of the central nervous system, the expression of the overwork and anxiety pertaining to modern American life:—

Y E A R S.	Apoplexy.	Paralysis.	Insanity.	Unspecified Diseases of the Brain.	Totals.
1858 . . . . .	197	369	62	617	1,245
1859 . . . . .	207	375	59	610	1,254
1860 . . . . .	238	402	71	630	1,441
1861 . . . . .	274	417	61	764	1,516
1862 . . . . .	251	401	66	716	1,434
1863 . . . . .	268	471	62	798	1,599
1864 . . . . .	321	473	64	1,068	1,926
1865 . . . . .	263	479	75	964	1,781
1866 . . . . .	261	487	106	885	1,739
1867 . . . . .	281	469	111	806	1,667
1868 . . . . .	311	630	91	922	1,954
1869 . . . . .	331	607	87	923	1,948
1870 . . . . .	394	630	103	968	2,095
1871 . . . . .	390	714	89	998	2,191
1872 . . . . .	409	791	103	1,487	2,790
1873 . . . . .	431	858	88	1,184	2,561
1874 . . . . .	433	775	100	1,134	2,442
1875 . . . . .	460	896	118	1,142	2,616
1876 . . . . .	507	826	146	1,053	2,532
1877 . . . . .	544	873	112	1,011	2,540

The increase observed in the annual mortality from brain diseases is out of proportion to the increase in population meanwhile: this is shown in the next table, which gives the mortality-rates from these diseases for the four years in which the population was known by actual enumeration:—

	1860.	1865.	1870.	1875.
Mortality-rates per 10,000 from —				
Apoplexy . . . . .	1.93	2.08	2.70	2.78
Paralysis . . . . .	3.26	3.78	4.32	5.43
Insanity . . . . .	.58	.59	.71	.71
Unspecified Diseases of the Brain .	5.93	7.61	6.64	6.91
Totals. . . . .	11.70	14.06	14.37	15.83

The mortality-rate from apoplexy in 1877 was greater than it was in 1875: the rates for the other diseases of this class were somewhat less.

Of the deaths due to apoplexy, 276 were those of males, and 268 were those of females; but, when the disparity of the two sexes in the general population—the excess of females—is considered, the mortality fell much the more heavily on the male sex.

Sixty-three per cent of the deaths from apoplexy occurred at ages above sixty: of the cases assigned to paralysis, which very often dates from apoplexy as its antecedent condition, seventy-seven per cent were persons over sixty years old.

Nearly a third (28 per cent) of the mortality from apoplexy fell to Suffolk County.

*Cancer.*—This terrible disease caused 646 deaths in 1877: in 1876 the mortality numbered 657. Of those who died, seventy-three per cent (470) were females. The deaths were most numerous at ages between fifty and seventy, being equally divided between the two decades. In proportion to the population, the mortality was greatest in Dukes and Nantucket Counties.

*Cholera Infantum* is the expressive name used to designate the midsummer scourge of infancy. As each August returns, it is sure to witness the record of hundreds of young lives destroyed by this disease. In some years the list of victims may diminish somewhat from various favoring causes; but the annual mean, as may be observed in the following table, is a fearful fatality, and represents a lamentable loss of young children:—

Y E A R S.										Deaths from Cholera Infantum.	Percentage of Deaths from all Causes.
1868	.	.	.	.	.	.	.	.	.	1,561	6·1
1869	.	.	.	.	.	.	.	.	.	1,424	5·5
1870	.	.	.	.	.	.	.	.	.	1,914	7·0
1871	.	.	.	.	.	.	.	.	.	1,718	6·2
1872	.	.	.	.	.	.	.	.	.	3,254	9·3
1873	.	.	.	.	.	.	.	.	.	2,553	7·5
1874	.	.	.	.	.	.	.	.	.	2,322	7·3
1875	.	.	.	.	.	.	.	.	.	2,606	8·1
1876	.	.	.	.	.	.	.	.	.	2,087	6·3
1877	.	.	.	.	.	.	.	.	.	1,927	6·1
Average	.	.	.	.	.	.	.	.	.	2,137	6·9

The mortality fell most heavily to the month of August; 701 deaths being registered in that month. Of the whole number (1,927) of deaths, 1,706 (88 per cent) were recorded in the three months, — July, August, and September.

The deaths were relatively the most numerous in Bristol, Essex, Hampden, Middlesex, Suffolk, and Worcester Counties. Cholera infantum shuns the open country, and lurks in crowded courts and tenement-houses.

*Consumption.*—The group of wasting pulmonary diseases represented by this comprehensive term was recorded in 1877 as the cause of 5,457 deaths, comprising 17·9 per cent of the entire mortality of the year.

The deaths were distributed among the months and quarters of the year as follows :—

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Months . . .	495	410	474	490	470	399	473	435	467	459	451	434
Quarters . . .	1,379			1,359			1,375			1,344		
Percentages . .	25·3			24·9			25·2			24·6		

By the next table we learn upon which sex and at what period of life the disease bears most heavily :—

	Numbers.	Percentages.
Males . . . . .	3,398	43·9
Females . . . . .	3,059	56·1
Totals . . . . .	5,457	100·
Under 15 . . . . .	403	7·4
15 to 20 . . . . .	616	11·3
20 to 30 . . . . .	1,635	29·9
30 to 40 . . . . .	1,046	19·2
40 to 50 . . . . .	637	11·7
Over 50 . . . . .	1,104	20·2
Age not stated . . . . .	16	·3
All ages . . . . .	5,457	100·

Consumption is most fatal to females, and in the decade of life between 20 and 30 years.

The following table shows the relation of the counties to each other with reference to deaths from consumption in 1877:—

COUNTIES.	Number of Deaths.	Percentage of the total mortality.
Barnstable . . . . .	120	23·5
Berkshire . . . . .	165	15·8
Bristol . . . . .	459	17·3
Dukes and Nantucket . . . . .	50	20·6
Essex . . . . .	765	16·7
Franklin . . . . .	106	21·6
Hampden . . . . .	277	17·4
Hampshire . . . . .	138	18·1
Middlesex . . . . .	919	17·1
Norfolk . . . . .	240	16·2
Plymouth . . . . .	230	19·8
Suffolk . . . . .	1,319	16·4
Worcester . . . . .	669	18·0
Whole State . . . . .	5,457	17·9

In its relation to other causes of death, consumption was most fatal in Barnstable, Franklin, Dukes and Nantucket, Plymouth and Hampshire Counties.

The next table, which presents the mortality from consumption during the past twenty-five years, shows a progressive improvement in the death-rate from that cause, and encourages a belief that various favoring influences are at work to lessen the destructive effects of this New-England disease:—

YEARS.	No. of Deaths from Consumption.	Deaths from Consumption to each 100,000 living.	YEARS.	No. of Deaths from Consumption.	Deaths from Consumption to each 100,000 living.
1853 . . . . .	4,593	427	1866 . . . . .	4,600	353
1854 . . . . .	4,611	418	1867 . . . . .	4,362	325
1855 . . . . .	4,750	419	1868 . . . . .	4,437	322
1856 . . . . .	4,701	408	1869 . . . . .	4,659	328
1857 . . . . .	4,625	395	1870 . . . . .	5,003	343
1858 . . . . .	4,574	384	1871 . . . . .	5,070	330
1859 . . . . .	4,704	388	1872 . . . . .	5,556	363
1860 . . . . .	4,557	370	1873 . . . . .	5,556	354
1861 . . . . .	4,522	365	1874 . . . . .	5,284	328
1862 . . . . .	4,269	343	1875 . . . . .	5,738	347
1863 . . . . .	4,667	372	1876 . . . . .	5,327	315
1864 . . . . .	4,733	376	1877 . . . . .	5,457	314
1865 . . . . .	4,661	368			



*Diphtheria.*—The registered deaths from this cause numbered 2,634 in 1877: this mortality is unprecedented in this State. The disease has manifested its influence in Massachusetts during the last three years in an extraordinary manner, as regards both extent and continuance. Hitherto there has been no outbreak of the disease to compare with the present in severity and duration. The deaths from diphtheria in 1877 comprised 8.6 per cent of all the deaths whose causes were specified.

The following table, presenting the number of deaths from diphtheria annually since 1858, when the disease first found a place in the registration returns, gives a good notion of the periodicity of this fatal epidemic influence in this State:—

Y E A R S.	Number.	Y E A R S.	Number.
1858 . . . . .	18	1868 . . . . .	297
1859 . . . . .	32	1869 . . . . .	296
1860 . . . . .	258	1870 . . . . .	242
1861 . . . . .	643	1871 . . . . .	274
1862 . . . . .	663	1872 . . . . .	273
1863 . . . . .	1,420	1873 . . . . .	310
1864 . . . . .	1,231	1874 . . . . .	502
1865 . . . . .	672	1875 . . . . .	1,200
1866 . . . . .	399	1876 . . . . .	2,610
1867 . . . . .	251	1877 . . . . .	2,634

By the following table it will be seen that no part of the State was exempt from the disease, although its mortality was unequally distributed. It prevailed more in the eastern and middle sections than in the Connecticut Valley, where it was so fatal in 1875 and 1876. Dukes and Nantucket Counties, which escaped wholly in 1876, reported the largest mortality-rate in 1877.

COUNTIES.	Deaths from Diphtheria.	No. of Deaths to each 10,000 living.	Percentages of Deaths from Diph- theria to Deaths from all Causes.
Barnstable . . . . .	22	7	4·3
Berkshire . . . . .	131	18	12·5
Bristol . . . . .	180	13	6·8
Dukes and Nantucket . . . . .	33	45	13·6
Essex . . . . .	645	27	14·1
Franklin . . . . .	7	2	1·4
Hampden . . . . .	132	13	8·3
Hampshire . . . . .	37	8	4·8
Middlesex . . . . .	514	17	9·5
Norfolk . . . . .	164	18	11·1
Plymouth . . . . .	82	11	7·1
Suffolk . . . . .	380	10	4·7
Worcester . . . . .	307	14	8·3
State . . . . .	2,634	15	8·6

The distribution of the mortality, according to seasons, is shown in the next table:—

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Months . . .	281	250	209	210	209	177	143	122	212	303	288	230
Quarters . . .	740			596			477			821		
Percentages . .	28·1			22·6			18·1			31·2		

More than one-half of the decedents—59 per cent—were children under five years old, and seven-eighths of the deaths occurred among children under ten years old.

*Croup and Diphtheria.*—In the Report for 1875, some reasons were advanced for combining the statistics of the mortality from these two similar, if not identical, diseases: it was shown that there was special propriety in placing these two causes of death side by side for concurrent study. Continuing this plan the present year, we give the statistics of mortality from croup and diphtheria in Massachusetts during the past twenty years.

Y E A R S.			DEATHS.			PERCENTAGE OF DEATHS FROM ALL CAUSES.			DEATHS TO EVERY 100,000 LIVING.		
			Croup.	Diphtheria.	Total.	Croup.	Diphtheria.	Total.	Croup.	Diphtheria.	Total.
1858	.	.	497	18	515	2.36	.09	2.45	42	1	43
1859	.	.	528	32	560	2.48	.14	2.62	44	2	46
1860	.	.	579	258	837	2.46	1.10	3.56	47	21	68
1861	.	.	461	643	1,104	1.89	2.64	4.53	37	52	89
1862	.	.	484	663	1,147	2.08	2.85	4.93	39	53	92
1863	.	.	864	1,420	2,284	3.09	5.08	8.17	69	113	182
1864	.	.	768	1,231	1,999	2.66	4.27	6.93	61	98	159
1865	.	.	504	672	1,176	1.91	2.56	4.47	40	53	93
1866	.	.	431	399	830	1.79	1.65	3.44	33	31	64
1867	.	.	356	251	607	1.53	1.07	2.60	26	19	45
1868	.	.	485	297	782	1.92	1.18	3.10	35	22	57
1869	.	.	473	296	769	1.84	1.15	2.99	33	21	54
1870	.	.	434	242	676	1.61	.89	2.50	29	17	46
1871	.	.	473	274	747	1.69	.97	2.66	32	18	50
1872	.	.	480	273	753	1.38	.78	2.16	31	18	49
1873	.	.	435	310	745	1.28	.92	2.20	28	19	47
1874	.	.	411	502	913	1.28	1.56	2.84	35	31	56
1875	.	.	680	1,200	1,880	1.92	3.39	5.31	41	73	114
1876	.	.	684	2,610	3,294	2.13	8.11	10.24	40	154	194
1877	.	.	544	2,634	3,178	1.78	8.65	10.43	31	152	183

There is considerable decline in the recorded mortality from croup in 1877. It is probable that a part of the deaths charged to diphtheria would be more correctly entered as due to croup; but the error, if it exists, is lost in the total which comprises both diseases. This aggregate in 1877 is less than that of 1876; yet diphtheria, being the single disease which prevailed in 1877 much beyond its ordinary degree, appears in marked excess above its usual percentage proportion,—a proportion (8·65) so large, that the greatly lessened percentage of deaths by croup (1·78) is unable to reduce the total of both diseases (10·43) below the total of the previous year (10·24). The ratio of deaths to population, however, presents a decline from that of the previous year.

*Dysentery* is recorded as the cause of 580 deaths in 1877; a noteworthy increase when compared with the total (417) registered in 1876. These 580 deaths were in the proportion of 33 to every 100,000 of the population, and comprised two per cent of all the mortality. Four-fifths of the deaths occurred in July, August, and September. One-half of the decedents were under five years old, and more than one-fourth were over sixty years old.

The prevalence of the disease in the various counties is shown in the next table. In proportion to the population, the greatest mortality occurred in Middlesex, Norfolk, and Suffolk Counties.

COUNTIES.	Deaths from Dysentery.	Deaths to each 100,000 living.
Barnstable . . . . .	7	22
Berkshire . . . . .	21	29
Bristol . . . . .	20	14
Dukes and Nantucket . . . . .	—	—
Essex . . . . .	65	28
Franklin . . . . .	12	34
Hampden . . . . .	10	10
Hampshire . . . . .	13	27
Middlesex . . . . .	142	48
Norfolk . . . . .	38	43
Plymouth . . . . .	18	25
Suffolk . . . . .	159	41
Worcester . . . . .	75	34
The State . . . . .	580	33

*Measles.*—The number of deaths from this disease (135), though in excess of that registered in 1876, is below the average annual mortality. Some deaths, properly chargeable to measles, are probably recorded as caused by the secondary complications of that disease, and do not appear here.

The statistics of the mortality from measles during the last twenty years are as follows :—

YEARS.	Deaths from Measles.	Percentage of Deaths from Measles to Deaths from all Causes.	Death-rate per 100,000 living.
1858 . . . . .	301	1·43	25
1859 . . . . .	110	·52	9
1860 . . . . .	224	·95	18
1861 . . . . .	209	·86	17
1862 . . . . .	369	1·59	29
1863 . . . . .	142	·51	11
1864 . . . . .	320	1·12	25
1865 . . . . .	136	·52	11
1866 . . . . .	109	·46	8
1867 . . . . .	194	·85	15
1868 . . . . .	287	1·12	21
1869 . . . . .	222	·85	16
1870 . . . . .	269	·98	18
1871 . . . . .	131	·47	9
1872 . . . . .	428	1·22	28
1873 . . . . .	180	·53	11
1874 . . . . .	661	·50	10
1875 . . . . .	233	·67	14
1876 . . . . .	47	·14	3
1877 . . . . .	135	·44	8

*Pneumonia.*—This disease was less destructive than usual in 1877. The deaths charged to it numbered 1,972; a total less by 475 than the number recorded in 1876. It will be seen by the following table that the year 1877 was comparatively a favorable one so far as this cause of death was concerned :—

YEARS.	Deaths from Pneumonia.	Deaths to 100,000 living.	YEARS.	Deaths from Pneumonia.	Deaths to 100,000 living.
1858 . . . . .	1,174	96	1868 . . . . .	1,651	119
1859 . . . . .	1,167	96	1869 . . . . .	1,736	122
1860 . . . . .	1,333	108	1870 . . . . .	1,718	119
1861 . . . . .	1,285	103	1871 . . . . .	1,858	124
1862 . . . . .	1,140	92	1872 . . . . .	2,295	149
1863 . . . . .	1,724	138	1873 . . . . .	2,097	133
1864 . . . . .	1,801	140	1874 . . . . .	2,386	148
1865 . . . . .	1,493	118	1875 . . . . .	2,940	178
1866 . . . . .	1,639	125	1876 . . . . .	2,447	144
1867 . . . . .	1,378	103	1877 . . . . .	1,972	114

The following table gives the distribution of the mortality with regard to ages, the deaths at ages not stated being omitted:—

A G E S.								Deaths from Pneumonia.	Percentages.
Under 5	.	.	.	.	.	.	.	667	33·9
to 10	.	.	.	.	.	.	.	58	3·0
Under 10	.	.	.	.	.	.	.	725	36·9
10 to 20	.	.	.	.	.	.	.	68	3·4
20 to 30	.	.	.	.	.	.	.	108	5·5
30 to 40	.	.	.	.	.	.	.	121	6·1
40 to 50	.	.	.	.	.	.	.	153	7·8
50 to 60	.	.	.	.	.	.	.	166	8·4
60 to 70	.	.	.	.	.	.	.	231	11·7
70 to 80	.	.	.	.	.	.	.	270	13·7
Over 80	.	.	.	.	.	.	.	127	6·5
All Ages	.	.	.	.	.	.	.	1,969	100·0

In the next table the relation of the seasons to the mortality from pneumonia in 1877 is shown:—

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Months . .	243	228	336	247	178	107	56	68	77	93	157	182
Quarters . .	807			532			201			432		
Percentages .	40·9			27·0			10·2			21·9		

Pneumonia is most fatal in infancy and old age, and in the first quarter of the year.

The mortality-rate from pneumonia in 1877, for males, was 115 to each 10,000 of the living: for females it was 112.

*Scarlatina* shows by its mortality-record of 1877, that, after a sway of five years, it is again disappearing from among the people of Massachusetts, affording a most welcome respite. The mortality in 1877 was very low.

Y E A R S.	Deaths from Scarlatina.	Percentage of Deaths from Scarlatina to Deaths from all Causes.	Death-rates per 100,000 living.
1858 . . . . .	1,051	4.99	88
1859 . . . . .	1,038	4.88	86
1860 . . . . .	916	3.92	74
1861 . . . . .	1,137	4.66	92
1862 . . . . .	1,261	5.42	101
1863 . . . . .	1,399	5.01	111
1864 . . . . .	1,503	5.21	119
1865 . . . . .	807	3.06	64
1866 . . . . .	385	1.58	29
1867 . . . . .	828	3.63	62
1868 . . . . .	1,369	5.35	91
1869 . . . . .	1,405	5.39	99
1870 . . . . .	683	2.49	47
1871 . . . . .	867	3.10	58
1872 . . . . .	1,377	3.93	89
1873 . . . . .	1,473	4.34	94
1874 . . . . .	1,382	4.33	86
1875 . . . . .	1,684	4.81	102
1876 . . . . .	1,222	3.79	72
1877 . . . . .	467	1.53	27

*Smallpox* also, like scarlatina, appears to have exhausted its energy, for a time at least, in the extraordinary epidemic in 1872 and 1873. The mortality in 1877 from this disease is worthy of special mention because of its littleness.

YEARS.					Deaths from Smallpox.	Percentage of Deaths from Smallpox to Deaths from all Causes.	Death-rate per 100,000 living.
1852	.	.	.	.	33	·18	3
1853	.	.	.	.	38	·19	4
1854	.	.	.	.	207	·98	19
1855	.	.	.	.	328	1·47	29
1856	.	.	.	.	140	·68	12
1857	.	.	.	.	23	·11	2
1858	.	.	.	.	12	·10	1
1859	.	.	.	.	255	1·22	21
1860	.	.	.	.	334	1·45	27
1861	.	.	.	.	33	·14	3
1862	.	.	.	.	40	·17	3
1863	.	.	.	.	42	·15	3
1864	.	.	.	.	242	·84	19
1865	.	.	.	.	221	·84	17
1866	.	.	.	.	141	·59	11
1867	.	.	.	.	196	·82	15
1868	.	.	.	.	20	·08	2
1869	.	.	.	.	59	·22	4
1870	.	.	.	.	131	·48	9
1871	.	.	.	.	294	1·05	19
1872	.	.	.	.	1,029	2·94	67
1873	.	.	.	.	668	1·97	43
1874	.	.	.	.	26	·08	2
1875	.	.	.	.	34	·09	2
1876	.	.	.	.	31	·09	2
1877	.	.	.	.	24	·08	2

All the fatal cases of smallpox in 1877 occurred in the early part of the year, no deaths having been registered in either of the last five months. Suffolk and Hampden Counties reported a majority of the deaths.

*Typhoid Fever.*—The record of the mortality from this disease in 1877 is gratifying: the small number of deaths registered is without precedent in any of the past twenty years. There is less chance for error in certifying the cause of death in



fatal cases of autumnal fever than there is in connection with many other diseases: therefore there is but little doubt that the registry for the present year, small as it is, approximates closely to an accurate statement. It is especially pleasing that this typical "filth-disease" showed in the past year so little destructive power.

Y E A R S.	Deaths from Typhoid Fever.	Percentage of Deaths from Typhoid Fever to Deaths from all Causes.	Deaths to each 100,000 living.
1858 . . . . .	901	4.27	76
1859 . . . . .	932	4.38	77
1860 . . . . .	937	3.97	76
1861 . . . . .	989	4.06	79
1862 . . . . .	1,135	4.88	91
1863 . . . . .	1,442	5.16	115
1864 . . . . .	1,344	4.66	107
1865 . . . . .	1,694	6.43	134
1866 . . . . .	1,091	4.53	84
1867 . . . . .	965	4.24	72
1868 . . . . .	896	3.49	65
1869 . . . . .	1,205	4.62	85
1870 . . . . .	1,333	4.88	91
1871 . . . . .	1,116	3.99	75
1872 . . . . .	1,703	4.86	111
1873 . . . . .	1,406	4.15	89
1874 . . . . .	1,147	3.56	71
1875 . . . . .	1,059	3.06	64
1876 . . . . .	881	2.74	52
1877 . . . . .	814	2.67	47

Nearly a quarter of the decedents (23 per cent) were at ages between twenty and thirty; and nearly one-half the deaths (47 per cent) occurred in September, October, and November.



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(TABLES)

XXXVIth

ANNUAL REPORT

OF

BIRTHS, MARRIAGES, AND DEATHS,

REGISTERED IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1877.

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TABLE I.—POPULATION, [1875.]—BIRTHS,

*General Abstract, exhibiting, in connection with the Population according registered in each County and Town in Massachusetts during the Born, the Nativity of Persons Married, and the Sex and aggregate*

THE STATE AND COUNTIES.	Population. State Census, 1875.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	U.
MASSACHUSETTS .	1,651,912	41,850	21466	20375	9	16897	18071	2,502	3,572	808
BARNSTABLE	32,144	607	310	297	—	463	98	19	27	—
BERKSHIRE .	68,270	1,537	806	730	1	770	523	80	155	9
BRISTOL .	131,087	3,177	1,659	1,516	2	1,303	1,489	134	240	11
DUKES .	4,071	64	31	33	—	55	3	—	5	1
ESSEX .	223,342	5,370	2,719	2,649	2	2,490	2,132	354	366	28
FRANKLIN .	33,696	660	316	344	—	425	161	25	43	6
HAMPDEN .	94,304	2,359	1,188	1,170	1	889	1,128	116	203	23
HAMPSHIRE	44,821	944	500	444	—	441	393	45	55	10
MIDDLESEX	284,112	7,379	3,766	3,613	—	2,884	3,312	471	660	52
NANTUCKET	3,201	74	36	38	—	67	1	—	6	—
NORFOLK .	88,321	2,052	1,057	995	—	1,010	691	150	185	16
PLYMOUTH .	69,362	1,459	793	666	—	1,010	289	50	74	36
SUFFOLK .	364,886	11,070	5,617	5,453	—	3,157	5,383	822	1,139	569
WORCESTER	210,295	5,098	2,668	2,427	3	1,933	2,468	236	414	47

## MARRIAGES, AND DEATHS, 1877.

*to the State Census of 1875, the Births, Marriages, and Deaths year 1877,—distinguishing the Sex and the Parentage of Children and average Ages of the Number who Died.*

MARRIAGES.						DEATHS.						
Comps.	NATIVITY.					Persons.	SEX.			No. whose ages are re- gistered.	AGE.	
	Am.	For.	Am. M. and For. F.	For. M. and Am. Fe.	U.		M.	F.	U.		Agg'te.	Av'ge.
12758	7,655	2,904	1,020	1,162	17	31342	15427	15894	21	31180	944,336	30·29
254	207	24	15	8	—	530	256	273	1	526	23,040	43·80
440	323	50	30	36	1	1,085	522	561	2	1,082	36,847	34·05
1,083	595	342	73	72	1	2,602	1,255	1,345	2	2,581	77,517	30·00
35	31	3	1	—	—	74	39	33	2	74	3,387	45·77
1,888	1,247	344	149	146	2	4,527	2,208	2,316	3	4,476	131,401	29·35
201	155	27	9	9	1	511	241	268	2	510	20,749	40·68
782	419	206	66	89	2	1,638	790	846	2	1,630	46,667	29·00
300	222	44	11	23	—	764	355	408	1	762	28,562	37·48
2,245	1,280	541	192	224	8	5,396	2,618	2,778	—	5,373	151,970	28·28
32	32	—	—	—	—	160	72	88	—	155	7,401	47·75
566	390	89	35	52	—	1,480	728	752	—	1,477	47,462	32·13
497	416	45	15	20	1	1,171	593	575	3	1,167	48,123	41·24
2,945	1,388	879	335	343	—	7,636	3,865	3,771	—	7,631	199,513	26·15
1,490	950	310	89	140	1	3,768	1,885	1,880	3	3,736	121,697	32·57

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population. State Census, 1875.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. M.	For. Fa. and Am. M.	Unk.
BARNSTABLE .	32,144	607	310	297	—	463	98	19	27	—
Barnstable .	4,302	62	27	35	—	57	1	2	2	—
Brewster .	1,219	14	7	7	—	14	—	—	—	—
Chatham .	2,274	41	24	17	—	40	—	—	1	—
Dennis .	3,369	80	37	43	—	73	1	2	4	—
Eastham .	639	11	8	3	—	11	—	—	—	—
Falmouth .	2,211	35	19	16	—	30	5	—	—	—
Harwich .	3,355	67	27	40	—	61	2	1	3	—
Mashpee .	278	12	8	4	—	12	—	—	—	—
Orleans .	1,373	16	10	6	—	15	—	1	—	—
Provincetown .	4,357	117	63	54	—	40	63	6	8	—
Sandwich .	3,417	57	27	30	—	35	16	2	4	—
Truro .	1,098	27	13	14	—	17	4	3	3	—
Wellfleet .	1,988	36	21	15	—	29	5	—	2	—
Yarmouth .	2,264	32	19	13	—	29	1	2	—	—
BERKSHIRE .	68,270	1,537	806	730	1	770	523	80	155	9
Adams .	15,760	365	204	161	—	142	149	24	46	4
Alford .	389	7	4	3	—	4	2	—	1	—
Becket .	1,329	29	18	11	—	19	7	1	2	—
Cheshire .	1,693	36	18	18	—	18	8	1	9	—
Clarksburg .	670	28	10	18	—	12	11	2	3	—
Dalton .	1,759	36	19	17	—	21	7	2	6	—
Egremont .	890	18	10	8	—	14	2	1	—	1
Florida .	572	13	5	8	—	5	6	1	1	—
Gt. Barrington .	4,385	84	47	37	—	52	25	3	3	1
Hancock .	730	13	9	4	—	7	4	2	—	—
Hinsdale .	1,571	50	29	21	—	22	24	2	2	—
Lanesborough .	1,357	27	16	10	1	10	14	1	1	1
Lee .	3,900	99	43	56	—	50	27	6	16	—
Lenox .	1,845	65	33	32	—	36	20	2	7	—
Monterey .	703	11	6	5	—	10	1	—	—	—
Mt. Washington	182	5	4	1	—	5	—	—	—	—
New Ashford .	160	—	—	—	—	—	—	—	—	—
New Marlboro' .	2,037	49	19	30	—	21	21	2	5	—
Otis .	855	5	4	1	—	5	—	—	—	—
Peru .	443	9	4	5	—	7	2	—	—	—
Pittsfield .	12,267	273	150	123	—	111	118	9	34	1
Richmond .	1,141	12	7	5	—	3	7	1	1	—
Sandisfield .	1,172	32	14	18	—	23	7	1	1	—
Savoy .	730	17	4	13	—	17	—	—	—	—
Sheffield .	2,233	56	27	29	—	39	10	3	3	1
Stockbridge .	2,089	42	21	21	—	18	12	6	6	—
Tyringham .	517	18	8	10	—	15	1	1	1	—
Washington .	603	4	1	3	—	2	2	—	—	—
W. Stockbridge .	1,981	52	24	28	—	26	23	2	1	—
Williamstown .	3,683	67	39	28	—	41	13	7	6	—
Windsor .	624	15	9	6	—	15	—	—	—	—

*Registered during the year 1877. — Continued.*

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	Unk.		Agg'te.	Av'ge.
254	207	24	15	8	—	530	256	273	1	526	23,040	43·80
30	27	2	1	—	—	68	30	38	—	68	3,129	46·01
11	9	1	1	—	—	21	10	11	—	21	1,322	62·95
26	26	—	—	—	—	42	23	19	—	42	2,022	48·14
31	27	1	1	2	—	67	33	34	—	66	2,520	38·18
2	2	—	—	—	—	13	6	7	—	12	762	63·50
18	14	—	3	1	—	33	16	17	—	33	1,980	60·00
21	21	—	—	—	—	50	23	27	—	50	1,449	28·98
4	4	—	—	—	—	5	1	4	—	5	114	22·80
10	8	1	1	—	—	26	15	11	—	26	1,038	39·92
46	20	19	3	4	—	61	31	30	—	61	1,832	30·03
21	20	—	—	1	—	53	24	29	—	52	2,333	41·87
3	2	—	1	—	—	28	18	10	—	27	1,294	47·93
15	11	—	4	—	—	24	10	13	1	24	1,136	47·33
16	16	—	—	—	—	39	16	23	—	39	2,109	54·08
440	323	50	30	36	1	1,085	522	561	2	1,082	36,817	34·05
88	61	13	6	7	1	233	124	109	—	232	6,312	27·21
1	1	—	—	—	—	8	1	7	—	8	532	66·50
7	6	—	—	1	—	16	6	9	1	16	465	29·06
14	9	1	—	4	—	25	9	16	—	25	685	27·10
6	5	1	—	—	—	11	7	4	—	11	306	27·82
10	8	1	1	—	—	31	17	14	—	31	1,353	43·65
4	4	—	—	—	—	11	7	4	—	11	652	59·27
6	5	—	—	1	—	7	4	3	—	7	372	53·14
35	28	2	3	2	—	81	37	44	—	81	3,614	44·62
5	4	—	—	1	—	8	3	5	—	8	379	47·37
20	13	3	2	2	—	23	10	13	—	23	826	35·91
7	3	2	2	—	—	12	7	5	—	12	391	32·58
25	20	5	—	—	—	83	38	45	—	83	3,031	36·52
5	3	2	—	—	—	20	8	12	—	20	718	35·90
8	7	—	—	1	—	14	7	7	—	14	575	41·07
5	5	—	—	—	—	4	1	3	—	4	177	44·25
—	—	—	—	—	—	2	1	1	—	2	63	31·50
6	6	—	—	—	—	26	16	10	—	26	919	35·35
3	3	—	—	—	—	6	2	4	—	6	385	64·17
1	1	—	—	—	—	9	4	5	—	9	317	35·22
89	50	15	12	12	—	229	109	119	1	228	6,554	28·75
3	1	—	—	2	—	13	7	6	—	13	748	57·54
11	10	—	—	1	—	26	10	16	—	26	1,185	45·58
4	4	—	—	—	—	9	4	5	—	9	359	39·89
20	17	2	1	—	—	30	12	18	—	30	1,308	43·60
18	14	1	2	1	—	22	11	11	—	22	789	35·86
2	2	—	—	—	—	4	2	2	—	4	232	58·00
2	2	—	—	—	—	8	3	5	—	8	294	36·75
7	6	1	—	—	—	18	6	12	—	18	795	44·17
22	19	1	1	1	—	90	46	44	—	90	2,495	27·72
6	6	—	—	—	—	6	3	3	—	5	16	3·20

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population. State Census. 1875.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. M.	For. Fa. and Am. M.	Unk.
BRISTOL. .	131,087	3,177	1659	1516	2	1303	1489	134	240	11
Acushnet . .	1,059	13	7	6	—	13	—	—	—	—
Attleborough . .	9,224	263	145	117	1	124	104	10	24	1
Berkley . .	781	15	11	4	—	15	—	—	—	—
Dartmouth . .	3,434	66	34	32	—	54	4	3	4	1
Dighton . .	1,755	42	20	22	—	39	3	—	—	—
Easton . .	3,898	86	44	42	—	36	44	2	4	—
Fairhaven . .	2,768	53	30	23	—	51	—	1	1	—
Fall River . .	45,340	1,356	723	633	—	255	911	72	115	3
Freetown . .	1,396	18	10	8	—	16	1	—	—	1
Mansfield . .	2,656	59	29	30	—	38	9	5	7	—
New Bedford . .	25,895	505	229	276	—	266	190	16	31	2
Norton . .	1,595	37	25	12	—	26	5	2	3	1
Raynham . .	1,687	35	18	17	—	28	5	2	—	—
Rehoboth . .	1,827	34	19	15	—	26	6	1	1	—
Seekonk . .	1,167	31	15	16	—	26	4	—	1	—
Somerset . .	1,940	71	38	33	—	37	29	3	2	—
Swansey . .	1,308	18	8	10	—	15	3	—	—	—
Taunton . .	20,445	417	225	191	1	192	164	14	45	2
Westport . .	2,912	58	29	29	—	46	7	3	2	—
DUKES . .	4,071	64	31	33	—	55	3	—	5	1
Chilmark . .	508	6	1	5	—	6	—	—	—	—
Edgartown . .	1,707	29	16	13	—	22	3	—	3	1
Gay Head . .	216	7	3	4	—	6	—	—	1	—
Gosnold . .	115	2	1	1	—	2	—	—	—	—
Tisbury . .	1,525	20	10	10	—	19	—	—	1	—
ESSEX . .	223,342	5,370	2719	2649	2	2490	2132	354	366	28
Amesbury . .	5,987	81	39	42	—	35	36	5	4	1
Andover . .	5,097	91	48	43	—	41	41	3	6	—
Beverly . .	7,271	171	86	85	—	110	34	13	12	2
Boxford . .	834	20	12	8	—	18	2	—	—	—
Bradford . .	2,347	40	21	19	—	22	11	4	3	—
Danvers . .	6,024	108	48	60	—	64	28	6	10	—
Essex . .	1,713	24	8	15	1	19	2	—	2	1
Georgetown . .	2,214	29	18	11	—	24	3	1	1	—
Gloucester . .	16,754	555	277	278	—	213	230	63	48	1
Groveland . .	2,084	44	20	24	—	26	11	—	7	—
Hamilton . .	797	6	3	3	—	5	1	—	—	—
Haverhill . .	14,628	423	239	184	—	229	131	27	35	1
Ipswich . .	3,674	50	19	31	—	38	9	2	—	1
Lawrence . .	34,916	1,003	531	471	1	214	663	43	75	8
Lynn . .	32,600	731	350	381	—	396	231	57	42	5
Lynnfield . .	769	7	2	5	—	4	—	1	2	—



*Registered during the year 1877. — Continued.*

MARRIAGES.						DEATHS.							
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.		
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	Unk.		Agg'te.	Av'ge.	
1,083	595	342	73	72	1	2,602	1255	1345	2	2,581	77,517	30-00	
4	4	-	-	-	-	21	12	9	-	21	1,091	51-95	
54	39	6	2	7	-	123	62	61	-	123	4,019	32-67	
5	5	-	-	-	-	15	5	10	-	15	619	41-26	
18	16	1	-	1	-	36	14	22	-	36	1,821	50-58	
13	13	-	-	-	-	38	18	20	-	38	2,064	54-31	
15	12	2	-	1	-	47	21	26	-	43	1,394	32-32	
15	13	-	1	1	-	31	10	20	1	31	1,529	49-32	
457	149	239	41	28	-	1,058	510	547	1	1,050	22,125	21-01	
5	5	-	-	-	-	16	9	7	-	16	679	42-43	
9	8	-	1	-	-	43	18	25	-	43	1,685	39-18	
280	168	69	21	22	-	525	246	279	-	520	17,398	33-45	
4	4	-	-	-	-	31	18	13	-	30	1,574	52-46	
14	14	-	-	-	-	17	10	7	-	17	819	48-17	
12	11	-	1	-	-	45	24	21	-	45	2,353	52-28	
6	6	-	-	-	-	16	12	4	-	16	556	34-75	
15	11	3	-	-	1	50	24	26	-	50	1,600	32-00	
10	9	-	1	-	-	27	16	11	-	27	1,158	42-91	
130	91	22	5	12	-	426	207	219	-	423	12,932	30-57	
17	17	-	-	-	-	37	19	18	-	37	2,101	56-78	
35	31	3	1	-	-	74	39	33	2	74	3,387	45-77	
5	5	-	-	-	-	7	3	4	-	7	373	53-29	
12	9	3	-	-	-	29	17	12	-	29	1,340	46-21	
-	-	-	-	-	-	7	1	4	2	7	306	43-71	
-	-	-	-	-	-	3	3	-	-	3	108	36-00	
18	17	-	1	-	-	28	15	13	-	28	1,260	45-00	
1,888	1247	344	149	146	2	4,527	2208	2316	3	4,476	131,401	29-35	
31	25	4	1	1	-	54	27	26	1	53	1,992	37-58	
27	13	5	5	4	-	64	31	33	-	64	2,543	39-93	
51	38	4	4	5	-	125	53	72	-	125	4,947	39-57	
7	7	-	-	-	-	13	8	5	-	13	628	48-30	
16	13	2	1	-	-	45	17	28	-	45	1,370	30-44	
52	43	3	6	-	-	101	54	46	1	101	3,626	35-90	
10	9	-	1	-	-	24	11	13	-	24	1,207	50-29	
15	13	-	2	-	-	37	17	20	-	37	1,294	34-97	
164	87	46	13	18	-	416	208	208	-	384	9,093	23-67	
7	5	1	-	1	-	41	24	17	-	41	1,435	35-00	
3	2	1	-	-	-	11	6	5	-	11	390	35-45	
153	120	13	6	14	-	316	166	150	-	303	8,210	27-09	
32	29	-	3	-	-	61	38	23	-	61	2,704	44-32	
330	155	118	30	27	-	831	392	438	1	830	15,652	18-85	
338	232	48	26	30	2	656	310	346	-	654	18,620	28-47	
5	5	-	-	-	-	9	2	7	-	9	409	45-45	

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population. State Census, 1875.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am.Fa. and For. M.	For.Fa. and Am. M.	Unk.
<i>Essex — Con.</i>										
Manchester . . .	1,560	31	17	14	—	26	2	2	1	—
Marblehead . . .	7,677	173	94	79	—	118	27	18	10	—
Merrimac* . . .	—	48	31	17	—	29	12	1	6	—
Methuen . . .	4,205	83	37	46	—	41	32	3	3	4
Middleton . . .	1,092	15	7	8	—	11	1	2	1	—
Nahant . . .	766	14	7	7	—	8	4	2	—	—
Newbury . . .	1,426	26	15	11	—	22	1	2	1	—
Newburyport . . .	13,323	299	153	146	—	136	116	25	21	1
North Andover . . .	2,981	74	35	39	—	37	27	8	2	—
Peabody . . .	8,066	275	139	136	—	108	140	13	14	—
Rockport . . .	4,480	108	56	52	—	50	46	7	3	2
Rowley . . .	1,162	25	14	11	—	24	1	—	—	—
Salem . . .	25,958	601	291	310	—	254	262	43	42	—
Salisbury . . .	4,078	87	38	49	—	66	13	1	6	1
Saugus . . .	2,578	31	12	19	—	20	6	1	4	—
Swampscott . . .	2,128	44	22	22	—	40	2	1	1	—
Topsfield . . .	1,221	14	11	3	—	13	1	—	—	—
Wenham . . .	911	14	4	10	—	12	2	—	—	—
West Newbury . . .	2,021	25	15	10	—	17	4	—	4	—
FRANKLIN . . .	33,696	660	316	344	—	425	161	25	43	6
Ashfield . . .	1,190	11	6	5	—	10	—	1	—	—
Bernardston . . .	991	21	10	11	—	20	—	—	1	—
Buckland . . .	1,921	52	22	30	—	13	29	2	8	—
Charlemont . . .	1,029	12	7	5	—	11	—	—	1	—
Colerain . . .	1,699	35	12	23	—	29	3	3	—	—
Conway . . .	1,452	43	19	24	—	30	7	4	2	—
Deerfield . . .	3,414	64	29	35	—	33	22	4	4	1
Erving . . .	794	6	3	3	—	2	1	—	3	—
Gill . . .	673	6	6	—	—	5	1	—	—	—
Greenfield . . .	3,540	60	31	29	—	39	18	1	2	—
Hawley . . .	588	5	1	4	—	5	—	—	—	—
Heath . . .	545	10	6	4	—	10	—	—	—	—
Leverett . . .	831	9	4	5	—	9	—	—	—	—
Leyden . . .	524	5	1	4	—	4	1	—	—	—
Monroe . . .	190	1	—	1	—	1	—	—	—	—
Montague . . .	3,380	128	64	64	—	50	58	4	13	3
New Salem . . .	923	16	9	7	—	16	—	—	—	—
Northfield . . .	1,641	33	17	16	—	24	7	—	1	1
Orange . . .	2,497	41	22	19	—	33	3	2	3	—
Rowe . . .	661	12	6	7	—	13	—	—	—	—
Shelburne . . .	1,590	22	9	13	—	16	1	3	2	—
Shutesbury . . .	558	13	8	5	—	10	1	—	1	1
Sunderland . . .	860	11	4	7	—	9	2	—	—	—
Warwick . . .	744	11	7	4	—	11	—	—	—	—
Wendell . . .	503	16	7	9	—	15	—	—	1	—
Whately . . .	958	16	6	10	—	7	7	1	1	—

*Registered during the year 1877. — Continued.*

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	Unk.		Agg'te.	Av'ge.
13	11	—	—	2	—	36	19	17	—	36	1,700	47·22
54	46	3	4	1	—	144	73	71	—	144	3,847	26·70
14	12	1	—	1	—	41	24	17	—	40	1,573	39·32
40	27	7	5	1	—	83	37	46	—	83	1,940	23·37
11	11	—	—	—	—	15	6	9	—	15	500	33·33
1	1	—	—	—	—	7	5	2	—	7	91	13·00
7	6	—	1	—	—	18	8	10	—	18	662	36·77
125	101	13	4	7	—	279	135	144	—	279	10,154	36·39
18	10	2	3	3	—	58	30	28	—	58	2,001	34·50
71	42	14	7	8	—	195	105	90	—	195	5,289	27·12
41	27	7	4	3	—	80	42	38	—	79	2,535	32·09
5	5	—	—	—	—	22	13	9	—	22	1,113	50·59
164	87	49	16	12	—	553	252	301	—	553	17,837	32·24
26	18	2	1	5	—	68	33	35	—	68	2,842	41·79
16	14	1	—	1	—	31	18	13	—	31	1,319	42·54
19	14	—	4	1	—	35	18	17	—	35	1,238	35·37
7	6	—	1	—	—	10	4	6	—	10	627	62·70
8	6	—	1	1	—	8	2	6	—	8	413	51·63
7	7	—	—	—	—	40	20	20	—	40	1,600	40·00
201	155	27	9	9	1	511	241	268	2	510	20,749	40·68
5	4	—	—	1	—	10	3	7	—	10	660	66·00
7	7	—	—	—	—	21	11	10	—	21	894	42·57
14	8	2	3	1	—	37	20	17	—	37	1,070	28·92
10	9	—	—	1	—	21	12	8	1	21	999	47·57
6	6	—	—	—	—	22	12	10	—	22	997	45·32
7	4	3	—	—	—	22	9	13	—	22	1,086	49·36
18	16	—	1	1	—	40	23	17	—	40	1,779	44·47
4	4	—	—	—	—	4	1	3	—	4	99	24·75
1	1	—	—	—	—	13	6	7	—	13	741	57·00
25	17	5	3	—	—	42	18	24	—	42	1,615	38·45
1	1	—	—	—	—	11	4	6	1	11	574	52·18
2	2	—	—	—	—	5	3	2	—	5	232	46·40
8	8	—	—	—	—	9	5	4	—	9	520	57·78
1	1	—	—	—	—	8	2	6	—	8	353	44·12
1	1	—	—	—	—	—	—	—	—	—	—	—
33	15	12	2	3	1	82	39	43	—	82	1,758	21·44
4	4	—	—	—	—	18	6	12	—	18	998	55·44
10	7	2	—	1	—	22	12	10	—	22	1,143	51·95
7	7	—	—	—	—	33	18	15	—	33	791	23·97
3	2	—	—	1	—	10	2	8	—	10	523	52·30
13	12	1	—	—	—	28	8	20	—	27	1,180	43·70
—	—	—	—	—	—	7	5	2	—	7	418	59·71
2	2	—	—	—	—	15	7	8	—	15	763	50·67
4	4	—	—	—	—	10	5	5	—	10	492	49·20
4	4	—	—	—	—	5	3	2	—	5	258	51·60
11	9	2	—	—	—	16	7	9	—	16	806	50·31

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population. State Census, 1875.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. M.	For. Fa. and Am. M.	Unk.
HAMPDEN .	94,304	2,359	1188	1170	1	889	1128	116	203	23
Agawam . .	2,248	70	28	42	—	29	32	5	4	—
Blandford . .	964	19	8	11	—	19	—	—	—	—
Brimfield . .	1,201	23	8	15	—	12	8	—	2	1
Chester . . .	1,396	28	13	15	—	16	7	1	4	—
Chicopee . . .	10,335	278	141	137	—	65	170	15	24	4
Granville . . .	1,240	25	11	14	—	21	3	—	1	—
Holland . . .	334	5	2	2	1	5	—	—	—	—
Holyoke . . .	16,260	539	290	249	—	93	366	27	49	4
Longmeadow . .	1,467	28	10	18	—	22	5	—	—	1
Ludlow . . .	1,222	22	13	9	—	15	7	—	—	—
Monson . . .	3,733	64	29	35	—	32	26	1	4	1
( <i>St Prim'y School</i> )	—	5	2	3	—	—	4	—	—	1
Montgomery . .	304	5	2	3	—	5	—	—	—	—
Palmer . . .	4,572	102	53	49	—	39	46	6	11	—
Russell . . .	643	20	5	15	—	14	5	1	—	—
Southwick . . .	1,114	15	5	10	—	13	2	—	—	—
Springfield . .	31,053	749	372	377	—	287	335	46	75	6
Tolland . . .	452	12	4	8	—	9	1	—	—	2
Wales . . .	1,020	15	8	7	—	9	3	2	1	—
Westfield . . .	8,431	194	105	89	—	121	50	8	12	3
W. Springfield . .	3,739	102	56	46	—	39	45	4	14	—
Wilbraham . . .	2,576	39	23	16	—	24	13	—	2	—
HAMPSHIRE .	44,821	944	500	444	—	441	393	45	55	10
Amherst . . .	3,937	73	33	40	—	56	13	2	2	—
Belchertown . .	2,315	60	34	26	—	41	14	3	1	1
Chesterfield . .	746	11	7	4	—	9	2	—	—	—
Cummington . .	916	18	14	4	—	15	1	1	1	—
Easthampton . .	3,972	88	37	51	—	30	48	3	7	—
Enfield . . .	1,065	24	19	5	—	18	5	1	—	—
Goshen . . .	349	4	3	1	—	4	—	—	—	—
Granby . . .	812	13	10	3	—	11	2	—	—	—
Greenwich . . .	606	10	8	2	—	10	—	—	—	—
Hadley . . .	2,125	37	15	22	—	14	20	—	2	1
Hatfield . . .	1,600	45	20	25	—	12	29	2	2	—
Huntington . . .	1,095	23	16	7	—	15	5	—	3	—
Middlefield . . .	603	7	4	3	—	3	3	—	1	—
Northampton . .	11,108	266	152	114	—	93	130	20	18	5
Pelham . . .	633	7	2	5	—	6	—	—	—	1
Plainfield . . .	481	6	5	1	—	6	—	—	—	—
Prescott . . .	493	8	4	4	—	8	—	—	—	—
South Hadley . .	3,370	22	5	17	—	12	8	—	2	—
Southampton . .	1,050	61	35	29	—	24	30	2	8	—
Ware . . .	4,142	97	50	47	—	21	70	3	3	—
Westhampton . .	556	14	4	10	—	9	1	2	1	1
Williamsburg . .	2,029	31	15	16	—	14	11	4	2	—
Worthington . .	818	16	8	8	—	10	1	2	2	1

*Registered during the year 1877. — Continued.*

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	Unk.		Agg'te.	Av'ge.
782	419	206	66	89	2	1,638	790	846	2	1,630	46,667	29·00
16	8	7	—	1	—	53	27	26	—	53	1,187	22·39
6	6	—	—	—	—	15	7	8	—	15	672	44·80
4	3	1	—	—	—	28	14	14	—	28	1,074	38·35
8	5	—	—	3	—	23	13	10	—	22	829	37·68
84	39	27	8	8	2	179	93	86	—	177	4,829	27·28
13	12	—	1	—	—	33	17	16	—	33	1,245	37·72
1	1	—	—	—	—	8	3	5	—	8	197	24·62
165	45	80	21	19	—	315	160	155	—	315	5,777	18·33
7	6	1	—	—	—	21	7	14	—	21	1,054	50·19
9	7	—	1	1	—	16	7	9	—	16	595	37·18
17	11	1	2	3	—	60	21	39	—	60	1,980	33·00
—	—	—	—	—	—	15	6	9	—	15	142	9·46
3	3	—	—	—	—	4	2	2	—	3	105	35·00
49	25	17	2	5	—	86	37	49	—	86	1,992	23·16
11	8	3	—	—	—	22	11	11	—	21	642	30·57
7	7	—	—	—	—	14	8	6	—	14	530	37·85
296	174	54	29	39	—	498	239	259	—	498	14,624	29·36
—	—	—	—	—	—	8	3	3	2	8	349	43·62
2	1	1	—	—	—	8	2	6	—	8	351	44·25
58	44	9	—	5	—	134	64	70	—	132	5,067	38·38
16	7	2	2	5	—	60	29	31	—	59	1,885	31·94
10	7	3	—	—	—	38	20	18	—	38	1,538	40·47
300	222	44	11	23	—	764	355	408	1	762	28,562	37·48
32	30	—	—	2	—	66	40	26	—	66	2,838	42·95
11	11	—	—	—	—	40	16	24	—	40	2,322	58·05
1	1	—	—	—	—	8	5	3	—	8	328	41·00
6	6	—	—	—	—	14	6	8	—	14	653	46·64
37	23	8	2	4	—	70	36	34	—	69	1,813	26·28
11	8	2	1	—	—	22	6	16	—	21	820	39·05
3	3	—	—	—	—	9	3	6	—	9	589	65·44
4	4	—	—	—	—	20	10	10	—	20	882	44·10
5	5	—	—	—	—	15	9	6	—	15	900	60·00
7	3	4	—	—	—	28	18	10	—	28	1,185	42·32
5	4	1	—	—	—	14	8	6	—	14	362	25·86
2	2	—	—	—	—	23	12	11	—	23	852	37·04
6	6	—	—	—	—	13	6	7	—	13	593	45·77
77	51	12	5	9	—	169	73	96	—	169	5,823	34·46
2	2	—	—	—	—	16	7	9	—	16	906	56·63
2	2	—	—	—	—	5	1	4	—	5	270	54·00
5	5	—	—	—	—	10	7	3	—	10	604	60·40
22	17	3	—	2	—	34	15	19	—	34	1,155	33·97
8	7	1	—	—	—	23	7	16	—	23	987	42·91
34	18	10	2	4	—	96	44	51	1	96	2,360	24·58
2	2	—	—	—	—	9	3	6	—	9	309	34·33
11	6	2	1	2	—	46	17	29	—	46	1,169	25·41
7	6	1	—	—	—	14	6	8	—	14	842	60·14

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population. State Census. 1875.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am.Fa. and For. M.	For.Fa. and Am. M.	Unk.
MIDDLESEX .	284,112	7,379	3766	3613	—	2884	3312	471	660	52
Acton . . .	1,708	30	15	15	—	15	12	1	1	1
Arlington . . .	3,906	103	52	51	—	32	57	5	9	—
Ashby . . .	962	10	4	6	—	9	—	—	1	—
Ashland . . .	2,211	57	30	27	—	25	29	2	1	—
Ayer . . .	1,872	57	24	33	—	24	28	2	3	—
Bedford . . .	900	17	7	10	—	10	7	—	—	—
Belmont . . .	1,937	59	31	28	—	20	30	4	5	—
Billerica . . .	1,881	32	17	15	—	12	14	2	4	—
Boxborough . . .	318	8	3	5	—	7	—	—	1	—
Burlington . . .	650	11	10	1	—	8	3	—	—	—
Cambridge . . .	47,838	1,423	683	740	—	496	662	103	153	9
Carlisle . . .	548	18	8	10	—	16	1	—	1	—
Chelmsford . . .	2,372	50	31	19	—	25	15	5	5	—
Concord . . .	2,676	71	39	32	—	31	34	3	3	—
Dracut . . .	1,116	23	14	9	—	14	7	—	1	1
Dunstable . . .	452	3	—	3	—	3	—	—	—	—
Everett . . .	3,651	87	46	41	—	52	26	4	4	1
Framingham . . .	5,167	163	74	89	—	58	75	9	18	3
Groton . . .	1,908	28	15	13	—	21	5	1	1	—
Holliston . . .	3,399	68	42	26	—	41	15	6	6	—
Hopkinton . . .	4,503	90	45	45	—	34	40	8	8	—
Hudson . . .	3,493	85	41	44	—	35	33	4	12	1
Lexington . . .	2,505	30	18	12	—	12	14	—	4	—
Lincoln . . .	834	21	13	8	—	7	12	—	2	—
Littleton . . .	950	18	10	8	—	12	6	—	—	—
Lowell . . .	49,688	1,333	692	641	—	406	698	92	131	6
Malden . . .	10,843	258	136	122	—	120	103	18	17	—
Marlborough . . .	8,424	270	145	125	—	66	157	18	28	1
Maynard . . .	1,965	49	34	15	—	10	30	6	3	—
Medford . . .	6,627	113	60	53	—	69	30	5	9	—
Melrose . . .	3,990	97	51	46	—	65	20	3	9	—
Natick . . .	7,419	225	108	117	—	92	89	20	23	1
Newton . . .	16,105	399	205	194	—	168	174	21	28	8
North Reading . . .	979	20	12	8	—	17	1	—	2	—
Pepperell . . .	1,927	40	20	20	—	26	9	2	3	—
Reading . . .	3,186	61	34	27	—	39	8	7	6	1
Sherborn . . .	999	21	14	7	—	12	6	3	—	—
Shirley . . .	1,352	14	5	9	—	12	1	—	1	—
Somerville . . .	21,868	638	315	323	—	258	283	37	53	7
Stoneham . . .	4,984	103	58	45	—	57	23	9	12	2
Stow . . .	1,022	23	11	12	—	15	4	2	2	—
Sudbury . . .	1,177	32	17	15	—	24	5	1	2	—
Tewksbury . . .	1,997	16	10	6	—	8	5	1	1	1
(St. Alms-house) . . .	—	68	39	29	—	15	36	7	5	5
Townsend . . .	2,196	34	15	19	—	25	3	3	3	—
Tyngsborough . . .	665	8	5	3	—	7	1	—	—	—
Wakefield . . .	5,349	103	49	54	—	53	37	6	7	—

*Registered during the year 1877. — Continued.*

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	Unk.		Agg'te.	Av'ge.
2,245	1280	541	192	224	8	5,396	2618	2778	—	5,373	151970	28·28
12	12	—	—	—	—	21	13	8	—	21	900	42·86
30	16	7	4	3	—	84	36	48	—	84	2,070	24·64
7	7	—	—	—	—	18	7	11	—	18	963	53·50
16	7	4	—	5	—	46	24	22	—	46	1,936	42·09
13	6	5	1	1	—	38	19	19	—	38	885	23·29
3	3	—	—	—	—	15	7	8	—	15	725	48·33
12	2	7	1	2	—	39	24	15	—	39	947	24·28
9	6	2	1	—	—	29	13	16	—	29	1,293	44·59
3	3	—	—	—	—	5	1	4	—	5	187	37·40
6	5	—	—	1	—	9	3	6	—	9	212	23·56
354	162	102	41	49	—	972	477	495	—	969	23,283	24·03
3	3	—	—	—	—	9	3	6	—	9	430	47·78
11	7	2	1	1	—	39	17	22	—	37	1,524	41·19
24	13	7	3	1	—	40	18	22	—	40	2,037	50·92
5	4	—	—	1	—	7	4	3	—	6	101	16·83
2	2	—	—	—	—	5	1	4	—	5	227	45·40
24	15	1	4	4	—	67	29	38	—	67	1,871	27·92
60	32	17	8	3	—	105	49	56	—	103	3,641	35·35
15	12	—	1	2	—	28	12	16	—	28	1,500	53·57
20	11	3	4	1	1	69	34	35	—	69	1,894	27·45
34	24	3	5	2	—	75	39	36	—	75	2,153	28·71
35	19	10	—	6	—	54	27	27	—	54	1,410	26·11
10	7	2	1	—	—	46	20	26	—	46	1,667	36·24
4	3	—	—	1	—	4	3	1	—	4	157	39·25
7	3	1	1	2	—	16	6	10	—	16	801	50·06
549	261	176	52	59	1	1,029	463	566	—	1,025	25,574	24·95
71	48	14	4	5	—	202	102	100	—	202	4,682	23·18
57	35	12	4	6	—	144	75	69	—	144	3,768	26·17
11	4	2	2	3	—	25	14	11	—	25	749	29·96
34	22	7	1	4	—	102	52	50	—	101	3,135	31·04
30	28	—	1	1	—	56	21	35	—	56	1,975	35·27
60	40	7	6	7	—	131	69	62	—	130	3,301	25·39
94	57	18	8	11	—	227	96	131	—	226	7,353	32·54
10	10	—	—	—	—	19	3	16	—	19	734	38·63
20	15	1	2	2	—	47	27	20	—	47	1,565	33·30
21	16	—	3	2	—	44	21	23	—	44	1,791	40·70
7	7	—	—	—	—	14	6	8	—	14	676	48·29
11	9	2	—	—	—	15	10	5	—	15	725	48·33
148	102	31	9	5	1	441	209	232	—	435	10,110	23·24
34	21	6	2	5	—	69	40	29	—	69	2,243	32·51
3	3	—	—	—	—	19	9	10	—	19	999	52·58
8	6	2	—	—	—	23	7	16	—	23	1,094	47·56
6	3	1	1	1	—	16	8	8	—	16	794	49·63
—	—	—	—	—	—	282	175	107	—	281	6,954	24·75
16	14	—	1	—	1	40	23	17	—	40	1,837	45·92
3	2	—	1	—	—	9	6	3	—	9	437	48·55
37	29	5	1	1	1	94	48	46	—	94	2,916	31·02

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population. State Census. 1875.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. M.	For. Fa. and Am. M.	Unk.
<i>Middlesex—Con.</i>										
Waltham . . .	9,967	271	146	125	—	82	149	12	26	2
Watertown . . .	5,099	118	53	65	—	49	52	10	6	1
Wayland . . .	1,766	45	24	21	—	23	12	5	5	—
Westford . . .	1,933	42	25	17	—	25	8	5	4	—
Weston . . .	1,282	22	11	11	—	11	8	3	—	—
Wilmington . . .	879	18	7	11	—	9	7	—	2	—
Winchester . . .	3,099	75	41	34	—	29	40	2	4	—
Woburn . . .	9,568	301	152	149	—	73	188	14	25	1
 NANTUCKET . . .	 3,201	 74	 36	 38	 —	 67	 1	 —	 6	 —
 NORFOLK . . .	 88,321	 2,052	 1057	 995	 —	 1010	 691	 150	 185	 16
Bellingham . . .	1,247	25	10	15	—	17	5	3	—	—
Braintree . . .	4,156	85	51	34	—	56	19	7	3	—
Brookline . . .	6,675	215	96	119	—	71	108	18	16	2
Canton . . .	4,192	77	46	31	—	27	36	8	6	—
Cohasset . . .	2,197	38	17	21	—	13	20	2	2	1
Dedham . . .	5,756	129	72	57	—	48	55	12	14	—
Dover . . .	650	8	4	4	—	6	2	—	—	—
Foxborough . . .	3,168	43	18	25	—	32	6	1	3	1
Franklin . . .	2,983	83	39	44	—	46	26	5	5	1
Hollbrook . . .	1,726	50	22	28	—	25	19	—	5	1
Hyde Park . . .	6,316	165	87	78	—	79	61	12	13	—
Medfield . . .	1,163	19	7	12	—	10	4	3	1	1
Medway . . .	4,242	82	46	36	—	43	23	5	9	2
Milton . . .	2,738	74	42	32	—	40	23	6	4	1
Needham . . .	4,548	111	56	55	—	42	43	10	14	2
Norfolk . . .	920	32	13	19	—	20	8	2	2	—
Norwood . . .	1,749	38	20	18	—	15	18	2	3	—
Quincy . . .	9,155	228	114	114	—	91	92	16	29	—
Randolph . . .	4,064	77	38	39	—	43	15	8	11	—
Sharon . . .	1,330	25	12	13	—	20	5	—	—	—
Stoughton . . .	4,842	121	70	51	—	75	32	6	8	—
Walpole . . .	2,290	50	27	23	—	33	14	—	2	1
Weymouth . . .	9,819	236	128	108	—	133	48	21	32	2
Wrentham . . .	2,395	41	22	19	—	25	9	3	3	1
 PLYMOUTH . . .	 69,362	 1,459	 793	 666	 —	 1010	 289	 50	 74	 36
Abington . . .	3,211	73	36	37	—	46	22	3	2	—
Bridgewater . . .	3,969	66	32	34	—	34	24	4	4	—
(St. Workhouse).	—	31	16	15	—	—	—	—	—	31
Brockton . . .	10,578	284	149	135	—	176	76	10	21	1
Carver . . .	1,127	18	14	4	—	13	1	2	2	—
Duxbury . . .	2,245	38	23	15	—	35	2	—	—	1
E. Bridgewater . . .	2,808	46	26	20	—	32	10	2	2	—
Halifax . . .	568	12	8	4	—	11	1	—	—	—



*Registered during the year 1877. — Continued.*

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	Unk.		Age'te.	Av'ge.
90	53	24	3	7	3	172	80	92	—	172	5,004	29.09
42	17	18	2	5	—	57	27	30	—	57	1,857	32.58
15	11	—	2	2	—	32	17	15	—	31	764	24.65
11	10	—	1	—	—	21	8	13	—	21	845	40.24
9	7	1	—	1	—	24	15	9	—	24	998	41.59
11	6	3	1	1	—	10	5	5	—	10	494	49.40
24	10	8	2	4	—	38	18	20	—	38	1,324	34.84
94	50	30	7	7	—	154	78	76	—	154	4,458	28.95
32	32	—	—	—	—	160	72	88	—	155	7,401	47.75
566	390	89	35	52	—	1,480	728	752	—	1,477	47,462	32.13
15	14	—	—	1	—	24	10	14	—	24	918	38.25
29	22	4	1	2	—	68	39	29	—	68	2,532	37.24
59	26	25	2	6	—	111	46	65	—	110	2,905	26.41
11	8	1	1	1	—	52	26	26	—	52	1,866	35.88
8	4	2	2	—	—	43	16	27	—	43	1,570	36.51
55	32	10	6	7	—	86	35	51	—	86	3,007	34.97
3	1	—	—	2	—	6	3	3	—	6	404	67.33
18	16	—	1	1	—	53	28	25	—	53	2,586	48.79
22	13	5	3	1	—	54	31	23	—	54	1,815	33.61
13	12	—	—	1	—	25	11	14	—	25	870	34.80
40	27	7	2	4	—	84	45	39	—	84	2,236	26.62
8	7	—	—	1	—	21	5	16	—	21	1,160	55.24
31	26	3	1	1	—	60	24	36	—	60	1,820	30.33
24	13	7	2	2	—	48	29	19	—	48	1,576	32.83
27	12	6	5	4	—	62	33	29	—	61	1,939	31.79
4	4	—	—	—	—	15	8	7	—	15	530	35.33
9	9	—	—	—	—	30	20	10	—	30	1,016	33.87
55	35	11	3	6	—	197	100	97	—	197	5,847	29.63
25	18	1	1	5	—	107	46	61	—	107	2,528	23.63
8	5	1	—	2	—	20	8	12	—	20	594	29.70
25	19	2	2	2	—	79	41	38	—	79	1,994	25.24
11	11	—	—	—	—	37	16	21	—	37	1,650	44.59
56	46	4	3	3	—	159	87	72	—	158	4,410	27.91
10	10	—	—	—	—	39	21	18	—	39	1,689	43.31
497	416	45	15	20	1	1,171	593	575	3	1,167	48,123	41.24
30	26	1	2	1	—	41	23	17	1	41	1,275	31.07
16	11	3	1	1	—	56	27	28	1	56	2,789	49.80
—	—	—	—	—	—	37	26	11	—	37	1,359	36.73
119	80	25	5	9	—	194	95	99	—	194	5,257	27.10
5	5	—	—	—	—	14	7	7	—	14	682	48.71
17	17	—	—	—	—	45	22	23	—	45	2,557	56.82
16	14	—	—	2	—	33	16	17	—	33	1,659	50.27
3	3	—	—	—	—	10	3	7	—	10	649	64.90

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population. State Census, 1875.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. M.	For. Fa. and Am. M.	Unk.
<i>Plymouth—Con.</i>										
Hanover . . .	1,801	47	26	21	—	41	5	1	—	—
Hanson . . .	1,265	15	8	7	—	14	—	1	—	—
Hingham . . .	4,654	107	55	52	—	63	30	4	10	—
Hull . . .	316	2	1	1	—	1	—	1	—	—
Kingston . . .	1,569	24	13	11	—	18	3	—	3	—
Lakeville . . .	1,061	12	8	4	—	10	2	—	—	—
Marion . . .	862	14	9	5	—	13	1	—	—	—
Marshfield . . .	1,817	36	21	15	—	35	—	1	—	—
Mattapoissett . . .	1,361	8	4	4	—	8	—	—	—	—
Middleborough . . .	5,023	90	49	41	—	75	8	3	3	1
Pembroke . . .	1,399	28	20	8	—	26	1	1	—	—
Plymouth . . .	6,370	173	95	78	—	124	37	6	5	1
Plympton . . .	755	10	4	6	—	10	—	—	—	—
Rochester . . .	1,001	19	9	10	—	18	—	—	1	—
Rockland . . .	4,203	86	43	43	—	56	23	2	5	—
Scituate . . .	2,463	45	27	18	—	39	1	2	3	—
South Abington . . .	2,456	39	25	14	—	25	5	4	5	—
South Scituate . . .	1,818	32	16	16	—	28	2	2	—	—
Wareham . . .	2,874	76	42	34	—	46	25	1	4	—
W. Bridgewater . . .	1,758	28	14	14	—	13	10	—	4	1
 SUFFOLK . . .	 361,886	 11,070	 5617	 5453	 —	 3157	 5383	 822	 1,139	 569
Boston . . .	341,919	10,494	5318	5176	—	2873	5194	774	1,090	563
Chelsea . . .	20,737	532	275	257	—	261	174	46	45	6
Revere . . .	1,603	36	18	18	—	19	14	1	2	—
Winthrop . . .	627	8	6	2	—	4	1	1	2	—
 WORCESTER . . .	 210,295	 5,098	 2668	 2427	 3	 1933	 2468	 236	 414	 47
Ashburnham . . .	2,141	39	21	18	—	24	6	3	4	2
Athol . . .	4,134	54	35	19	—	48	3	1	1	1
Auburn . . .	1,233	23	11	12	—	10	11	1	1	—
Barre . . .	2,460	43	23	20	—	27	9	2	4	1
Berlin . . .	987	21	10	11	—	17	—	2	2	—
Blackstone . . .	4,640	115	60	54	1	15	88	—	11	1
Bolton . . .	987	9	5	4	—	6	1	1	1	—
Boylston . . .	895	9	1	8	—	7	2	—	—	—
Brookfield . . .	2,660	49	18	31	—	25	17	—	6	1
Charlton . . .	1,852	20	12	8	—	15	3	2	—	—
Clinton . . .	6,781	208	123	85	—	45	134	16	13	—
Dana . . .	760	12	5	7	—	11	1	—	—	—
Douglas . . .	2,202	72	41	31	—	20	44	2	5	1
Dudley . . .	2,653	58	24	34	—	14	42	2	—	—
Fitchburg . . .	12,289	260	132	128	—	123	102	10	23	2
Gardner . . .	3,730	99	57	42	—	45	36	3	15	—

*Registered during the year 1877. — Continued.*

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	Unk.		Agg'te.	Av'ge.
13	13	—	—	—	—	35	13	22	—	35	1,390	39·71
8	8	—	—	—	—	16	9	7	—	16	759	47·44
26	23	2	1	—	—	82	41	41	—	82	3,476	42·39
—	—	—	—	—	—	3	3	—	—	3	114	38·00
4	4	—	—	—	—	27	14	13	—	27	1,356	50·22
6	5	1	—	—	—	13	7	6	—	13	639	49·15
12	11	1	—	—	—	11	8	3	—	11	488	44·36
11	11	—	—	—	—	26	15	10	1	25	1,299	51·96
6	6	—	—	—	—	24	14	10	—	23	1,272	55·30
40	36	1	1	2	—	71	41	30	—	71	3,071	43·25
9	9	—	—	—	—	19	10	9	—	19	919	48·37
39	30	4	3	2	—	124	64	60	—	123	4,837	39·33
6	6	—	—	—	—	15	6	9	—	15	637	42·47
7	6	—	—	1	—	19	8	11	—	19	853	44·87
29	25	2	1	1	—	59	27	32	—	59	1,821	30·86
19	16	2	—	1	—	71	33	38	—	71	3,350	47·18
20	19	—	—	—	1	40	21	19	—	40	1,540	38·50
11	10	—	1	—	—	25	11	14	—	24	1,081	45·04
18	15	3	—	—	—	40	20	20	—	40	1,776	44·40
7	7	—	—	—	—	21	9	12	—	21	1,219	58·05
2,945	1388	879	335	343	—	7,636	3865	3771	—	7,631	199513	26·15
2,767	1274	844	324	325	—	7,284	3686	3598	—	7,284	189892	26·07
166	106	34	9	17	—	318	159	159	—	315	8,480	26·92
8	6	—	1	1	—	23	13	10	—	21	730	34·76
4	2	1	1	—	—	11	7	4	—	11	411	37·36
1,490	950	310	89	140	1	3,768	1885	1880	3	3,736	121697	32·57
8	5	1	—	2	—	38	16	22	—	38	1,750	46·05
42	37	1	2	2	—	59	28	31	—	59	2,700	45·76
10	5	—	2	3	—	23	12	11	—	23	1,041	45·26
15	12	3	—	—	—	43	25	18	—	43	2,206	51·30
7	7	—	—	—	—	21	11	10	—	21	1,107	52·71
43	21	12	4	6	—	40	27	13	—	39	1,589	40·74
3	2	1	—	—	—	11	4	7	—	11	500	45·45
5	4	1	—	—	—	8	5	3	—	8	374	46·75
18	14	1	2	1	—	39	24	15	—	37	1,450	39·19
10	8	—	1	1	—	28	12	16	—	28	1,462	52·21
42	18	20	1	3	—	103	50	53	—	103	2,298	22·31
7	7	—	—	—	—	13	7	6	—	13	565	43·46
16	10	3	—	3	—	45	27	18	—	45	1,441	32·02
11	9	2	—	—	—	44	20	24	—	43	1,348	31·35
95	63	19	3	10	—	218	103	115	—	217	6,461	29·77
26	19	2	3	2	—	52	26	26	—	51	1,374	26·94

TABLE I. — *Births, Marriages, and Deaths,*

COUNTIES AND TOWNS.	Population. State Census. 1875.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am.Fa. and For. M.	For.Fa. and Am. M.	Unk.
<i>Worcester—Con.</i>										
Grafton . . .	4,442	70	35	35	—	22	42	1	4	1
Hardwick . . .	1,992	50	29	21	—	20	25	3	2	—
Harvard . . .	1,304	17	5	12	—	13	4	—	—	—
Holden . . .	2,180	43	24	17	2	16	20	2	3	2
Hubbardston . . .	1,440	26	11	15	—	22	3	1	—	—
Lancaster . . .	1,957	29	12	17	—	17	7	2	1	2
Leicester . . .	2,770	63	28	35	—	20	30	6	7	—
Leominster . . .	5,201	123	56	67	—	77	29	5	12	—
Lunenburg . . .	1,153	14	12	2	—	10	3	1	—	—
Mendon . . .	1,176	21	10	11	—	17	3	—	1	—
Milford . . .	9,818	183	96	87	—	58	100	9	15	1
Millbury . . .	4,529	138	85	53	—	40	67	10	18	3
New Braintree . . .	606	9	5	4	—	5	3	1	—	—
Northborough . . .	1,398	25	12	13	—	13	5	3	3	1
Northbridge . . .	4,030	102	55	47	—	23	69	3	7	—
N. Brookfield . . .	3,749	115	67	48	—	34	62	1	15	3
Oakham . . .	873	19	13	6	—	11	7	—	1	—
Oxford . . .	2,938	52	23	29	—	25	24	1	2	—
Paxton . . .	600	4	2	2	—	2	2	—	—	—
Petersham . . .	1,203	20	11	9	—	19	1	—	—	—
Phillipston . . .	666	9	9	—	—	7	—	1	1	—
Princeton . . .	1,063	14	2	12	—	13	—	—	—	1
Royalston . . .	1,260	19	10	9	—	15	1	1	1	1
Rutland . . .	1,030	24	10	14	—	20	3	1	—	—
Shrewsbury . . .	1,524	28	15	13	—	21	5	1	1	—
Southborough . . .	1,986	36	19	17	—	13	13	5	4	1
Southbridge . . .	5,740	177	90	87	—	10	153	5	9	—
Spencer . . .	5,451	272	136	136	—	61	176	9	26	—
Sterling . . .	1,569	26	12	14	—	18	4	—	2	2
Sturbridge . . .	2,213	35	17	18	—	9	21	—	4	1
Sutton . . .	3,051	85	44	41	—	29	47	3	6	—
Templeton . . .	2,764	44	23	21	—	23	14	4	3	—
Upton . . .	2,125	44	24	20	—	28	12	1	2	1
Uxbridge . . .	3,029	62	29	33	—	31	19	5	5	2
Warren . . .	3,260	90	53	37	—	33	39	5	12	1
Webster . . .	5,064	173	84	89	—	44	107	6	11	5
Westborough . . .	5,141	104	36	68	—	50	35	4	14	1
West Boylston . . .	2,902	75	39	36	—	22	40	3	10	—
West Brookfield . . .	1,903	45	19	26	—	19	16	5	5	—
Westminster . . .	1,712	30	14	16	—	23	4	1	1	1
Winchendon . . .	3,762	78	48	30	—	42	20	8	8	—
Worcester . . .	49,317	1,414	766	648	—	486	734	74	112	8

*Registered during the year 1877. — Concluded.*

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	Unk.		Agg'te.	Av'ge.
15	10	4	—	1	—	59	29	30	—	59	2,384	40·41
9	7	1	—	1	—	21	7	14	—	21	1,182	56·29
10	10	—	—	—	—	24	12	12	—	24	1,349	56·21
17	14	—	—	3	—	43	16	27	—	42	1,791	42·64
8	6	1	1	—	—	25	13	12	—	25	1,191	47·64
10	8	—	1	1	—	30	12	18	—	30	1,338	44·60
10	8	1	—	1	—	53	35	18	—	53	1,968	37·13
37	22	5	5	5	—	85	41	44	—	85	3,307	38·91
7	6	—	1	—	—	27	14	13	—	27	1,335	49·44
3	3	—	—	—	—	24	11	12	1	23	644	28·00
39	27	7	1	4	—	201	85	116	—	201	5,071	25·23
35	13	10	7	5	—	113	59	54	—	112	3,289	29·37
4	3	1	—	—	—	13	8	5	—	13	549	42·23
10	8	2	—	—	—	17	8	9	—	17	741	43·59
19	9	9	—	1	—	49	27	22	—	49	1,366	27·88
36	25	6	1	4	—	70	40	30	—	70	1,933	27·61
6	6	—	—	—	—	19	8	11	—	19	1,007	53·00
16	10	3	2	1	—	68	32	36	—	67	2,016	30·54
4	4	—	—	—	—	9	4	5	—	9	396	44·00
12	12	—	—	—	—	26	12	14	—	26	1,134	43·61
4	2	—	2	—	—	14	4	10	—	14	578	41·29
8	7	—	1	—	—	19	11	8	—	19	963	50·68
7	7	—	—	—	—	23	7	16	—	23	1,279	55·61
7	5	—	—	2	—	23	12	11	—	23	1,428	62·09
12	11	1	—	—	—	23	12	11	—	23	948	41·22
12	7	1	2	2	—	21	6	15	—	21	834	39·71
61	15	35	3	8	—	88	50	38	—	87	3,141	36·10
48	23	17	1	7	—	151	75	75	1	151	2,416	16·00
7	7	—	—	—	—	22	9	12	1	20	715	35·75
12	9	—	—	3	—	31	18	13	—	31	1,388	44·77
28	21	5	2	—	—	44	26	18	—	44	1,403	31·88
10	8	—	1	1	—	43	22	21	—	43	1,884	43·81
13	10	2	1	—	—	33	21	12	—	33	1,394	42·24
20	12	4	—	3	1	28	16	12	—	28	1,301	46·46
20	13	3	2	2	—	70	32	38	—	70	1,777	25·39
56	19	23	5	9	—	67	35	32	—	67	1,293	19·30
44	34	5	3	2	—	64	28	36	—	64	2,093	32·70
28	10	11	1	6	—	49	19	30	—	49	1,569	32·02
13	12	—	—	1	—	42	17	25	—	42	1,227	29·21
7	7	—	—	—	—	29	7	22	—	29	1,429	49·28
30	25	3	1	1	—	60	34	26	—	60	2,525	42·08
378	234	84	27	33	—	1,063	554	509	—	1,044	28,425	27·23

TABLE II. — BIRTHS. — 1877.

*Distinguishing by Counties, by Months, and by Sex, the registered Number of Children BORN ALIVE during the year.*

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
The Year.	Totals .	41,850	607	1,537	3,177	138	5,370	660	2,359	944	7,379	2,052	1,459	11,070	5,098
	Males .	21,466	310	806	1,659	67	2,719	316	1,188	500	3,766	1,057	793	5,617	2,668
	Females .	20,375	297	730	1,516	71	2,649	344	1,170	444	3,613	995	666	5,453	2,427
	Unknown .	9	1	1	2	1	2	—	1	—	—	—	—	—	3
Jan.	Totals .	3,404	37	129	243	14	426	35	185	92	585	158	118	950	432
	Males .	1,843	22	68	132	9	225	19	99	52	321	89	72	506	229
	Females .	1,560	15	61	110	5	201	16	86	40	264	69	46	444	203
	Unknown .	1	1	—	1	1	—	—	—	—	—	—	—	—	—
Feb.	Totals .	3,127	32	117	237	11	420	56	173	58	543	165	103	829	383
	Males .	1,640	20	69	122	3	229	28	88	31	279	87	60	417	207
	Females .	1,487	12	48	115	8	191	28	85	27	264	78	43	412	176
	Unknown .	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mar.	Totals .	3,436	41	132	247	8	437	73	193	70	608	157	127	928	415
	Males .	1,758	20	64	132	5	234	35	85	40	304	74	71	456	238
	Females .	1,678	21	68	115	3	203	38	108	30	304	83	56	472	177
	Unknown .	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apr.	Totals .	3,078	42	138	209	12	401	54	183	79	544	166	112	765	373
	Males .	1,583	24	65	105	5	201	23	95	41	285	100	57	385	197
	Females .	1,495	18	73	104	7	200	31	88	38	259	66	55	380	176
	Unknown .	—	—	—	—	—	—	—	—	—	—	—	—	—	—
May.	Totals .	3,146	41	107	231	16	419	54	186	75	528	180	108	800	401
	Males .	1,646	27	51	127	9	220	26	92	43	256	87	63	408	234
	Females .	1,497	14	53	103	7	198	28	94	32	272	93	45	392	166
	Unknown .	3	1	—	1	1	1	—	—	—	—	—	—	—	1



SUPPLEMENT A.  
PLURALITY BIRTHS.—1877.

[Included in Tables I. and II.]

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Totals	815	10	40	68	—	118*	16	42	14	120	48	35*	181*	123*
	Males .	419	7	20	33	—	57	9	22	10	63	22	27	81	68
	Fem. .	396	3	20	35	—	61	7	20	4	57	26	8	100	55
Jan.	Totals	52	4	2	8	—	2	—	—	2	4	4	4	18	4
	Males .	29	4	1	6	—	1	—	—	2	4	1	3	7	—
	Fem. .	23	—	1	2	—	1	—	—	—	—	3	1	11	4
Feb.	Totals	54	2	6	2	—	4	2	4	2	8	4	2	10	8
	Males .	31	2	2	2	—	2	1	4	—	4	1	1	6	6
	Fem. .	23	—	4	—	—	2	1	—	2	4	3	1	4	2
Mar.	Totals	60	2	4	2	—	12	2	4	4	8	2	2	4	14
	Males .	36	1	—	1	—	8	1	3	4	7	2	1	4	4
	Fem. .	24	1	4	1	—	4	1	1	—	1	—	1	—	10
Apr.	Totals	72	2	4	6	—	6	—	2	—	8	8	2	22	12
	Males .	37	—	3	4	—	2	—	1	—	—	4	2	10	11
	Fem. .	35	2	1	2	—	4	—	1	—	8	4	—	12	1
May.	Totals	85	—	2	10	—	14	2	6	2	10	2	4	18	15
	Males .	42	—	2	7	—	8	—	1	—	6	—	4	5	9
	Fem. .	43	—	—	3	—	6	2	5	2	4	2	—	13	6
June.	Totals	69	—	—	8	—	17	2	4	2	16	—	2	6	12
	Males .	42	—	—	2	—	11	2	—	2	12	—	2	6	5
	Fem. .	27	—	—	6	—	6	—	4	—	4	—	—	—	7
July.	Totals	64	—	2	4	—	10	4	4	—	6	4	—	20	10
	Males .	23	—	—	1	—	4	2	1	—	1	2	—	3	9
	Fem. .	41	—	2	3	—	6	2	3	—	5	2	—	17	1

\* Five cases of triplets were registered in the year 1877; of foreign parentage, a male and two females in Essex County, and two males and a female in Worcester County; a case in Plymouth County comprising three females, and one in Suffolk County of a male and two females; also a case in Essex County of which the father was American, and the mother foreign born, comprising two males and a female. The very unusual circumstance of a birth comprising four individuals occurred in Essex County, of which one was a male and three were females, and of American parentage: three lived eight hours only, and the other eighteen days.



## SUPPLEMENT A. — Concluded.

Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hamden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aug.	Totals	95	-	4	12	-	15	-	2	2	18	8	4	20	10
	Males .	42	-	2	3	-	7	-	1	2	8	3	3	6	7
	Fem. .	53	-	2	9	-	8	-	1	-	10	5	1	14	3
Sept.	Totals	68	-	8	6	-	12	2	6	-	2	4	2	14	12
	Males .	32	-	8	3	-	3	2	2	-	-	3	2	5	4
	Fem. .	36	-	-	3	-	9	-	4	-	2	1	-	9	8
Oct.	Totals	70	-	4	2	-	12	2	2	-	12	6	4	18	8
	Males .	42	-	-	1	-	6	1	2	-	7	5	3	12	5
	Fem. .	28	-	4	1	-	6	1	-	-	5	1	1	6	3
Nov.	Totals	65	-	-	-	-	8	-	4	-	14	4	7	14	14
	Males .	34	-	-	-	-	3	-	3	-	7	1	4	9	7
	Fem. .	31	-	-	-	-	5	-	1	-	7	3	3	5	7
Dec.	Totals	61	-	4	8	-	6	-	4	-	14	2	2	17	4
	Males .	29	-	2	3	-	2	-	4	-	7	-	2	8	1
	Fem. .	32	-	2	5	-	4	-	-	-	7	2	-	9	3

## SUPPLEMENT B.

## ILLEGITIMATE BIRTHS.—1877.

[Included in Tables I. and II.]

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
YEAR.	Totals .	697	12	14	15	5	39	13	26	5	27	23	44	444	30
	Males .	347	2	6	4	1	20	8	11	2	14	11	22	230	16
	Fem. .	350	10	8	11	4	19	5	15	3	13	12	22	214	14
Jan.	Totals .	59	1	—	1	—	2	3	1	—	4	4	2	38	3
	Males .	31	—	—	1	—	1	2	1	—	3	3	2	17	1
	Fem. .	28	1	—	—	—	1	1	—	—	1	1	—	21	2
Feb.	Totals .	53	—	1	—	—	4	—	1	—	1	2	2	40	2
	Males .	25	—	—	—	—	2	—	—	—	—	—	—	22	1
	Fem. .	28	—	1	—	—	2	—	1	—	1	2	2	18	1
Mar.	Totals .	67	3	2	3	1	5	2	4	—	3	2	7	32	3
	Males .	31	1	1	—	—	3	2	1	—	1	1	5	14	2
	Fem. .	36	2	1	3	1	2	—	3	—	2	1	2	18	1
Apr.	Totals .	56	—	2	—	2	1	—	—	2	4	2	3	34	6
	Males .	32	—	—	—	1	1	—	—	1	2	1	2	19	5
	Fem. .	24	—	2	—	1	—	—	—	1	2	1	1	15	1
May.	Totals .	55	2	2	—	—	3	1	1	1	2	1	3	37	2
	Males .	34	—	—	—	—	3	—	—	1	—	1	2	25	2
	Fem. .	21	2	2	—	—	—	1	1	—	2	—	1	12	—
June.	Totals .	61	1	1	—	—	6	—	4	1	—	2	4	39	3
	Males .	32	1	1	—	—	4	—	3	—	—	1	1	19	2
	Fem. .	29	—	—	—	—	2	—	1	1	—	1	3	20	1
July.	Totals .	76	2	1	—	1	5	3	2	1	1	1	6	52	1
	Males .	32	—	—	—	—	2	—	—	—	—	1	4	25	—
	Fem. .	44	2	1	—	1	3	3	2	1	1	—	2	27	1
Aug.	Totals .	59	1	1	3	1	1	2	3	—	5	2	3	36	1
	Males .	29	—	1	2	—	—	2	1	—	3	1	1	18	—
	Fem. .	30	1	—	1	1	1	—	2	—	2	1	2	18	1

## SUPPLEMENT B.—Concluded.

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Sept.	Totals .	42	-	1	-	-	1	-	3	-	1	-	2	33	1
	Males .	23	-	1	-	-	-	-	1	-	-	-	1	19	1
	Fem. .	19	-	-	-	-	1	-	2	-	1	-	1	14	-
Oct.	Totals .	64	-	-	2	-	3	1	4	-	1	5	2	43	3
	Males .	32	-	-	1	-	2	1	2	-	1	1	-	23	1
	Fem. .	32	-	-	1	-	1	-	2	-	-	4	2	20	2
Nov.	Totals .	58	1	-	2	-	4	1	3	-	5	1	7	30	4
	Males .	27	-	-	-	-	-	1	2	-	4	1	4	14	1
	Fem. .	31	1	-	2	-	4	-	1	-	1	-	3	16	3
Dec.	Totals .	47	1	3	4	-	4	-	-	-	-	1	3	30	1
	Males .	19	-	2	-	-	2	-	-	-	-	-	-	15	-
	Fem. .	28	1	1	4	-	2	-	-	-	-	1	3	15	1

NOTE.—Of the Illegitimate Births registered in the foregoing table, 38 occurred at the State Almshouse at Tewksbury, 29 at the State Workhouse at Bridgewater, and 442 in the city of Boston. There were also 63 births in Boston (not included in the above table) of which the parentage was entirely unknown.

TABLE III.—STILL-BORN.

*Distinguishing by Counties, by Months, and by Sex, the registered Number of Still-births during the year*

1877.

Year and Months.	SEX.	STATE.	Hantsable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Totals .	1,254	15	23	127	17	171	9	59	28	158	36	36	485	90
	Males .	710	5	13	72	13	95	7	34	15	91	24	21	273	47
	Fem. .	474	10	6	41	3	64	2	23	10	53	12	14	203	33
	Unk. .	70	—	4	14	1	12	—	2	3	14	—	1	9	10
Jan.	Totals .	102	1	1	11	4	13	—	4	2	7	3	4	47	5
	Males .	61	—	1	5	3	6	—	2	2	5	1	4	30	2
	Fem. .	39	1	—	5	1	7	—	2	—	1	2	—	17	3
	Unk. .	2	—	—	1	—	—	—	—	—	1	—	—	—	—
Feb.	Totals .	113	—	2	8	1	14	—	1	4	17	1	4	51	10
	Males .	69	—	—	7	1	8	—	1	2	12	1	2	28	7
	Fem. .	37	—	2	1	—	5	—	—	2	3	—	2	20	2
	Unk. .	7	—	—	—	—	1	—	—	—	2	—	—	3	1
Mar.	Totals .	124	1	4	12	2	15	1	6	3	15	2	1	52	10
	Males .	77	—	3	8	1	7	—	4	1	8	1	1	35	8
	Fem. .	37	1	1	2	—	5	1	2	1	7	1	—	15	1
	Unk. .	10	—	—	2	1	3	—	—	1	—	—	—	2	1
Apr.	Totals .	111	1	2	10	1	14	2	2	2	16	8	6	41	6
	Males .	67	1	1	3	1	8	1	2	2	10	6	4	24	4
	Fem. .	38	—	—	6	—	5	1	—	—	6	2	2	16	—
	Unk. .	6	—	1	1	—	1	—	—	—	—	—	—	1	2
May.	Totals .	96	2	2	16	—	9	1	2	1	13	1	1	41	7
	Males .	45	—	—	7	—	4	1	1	1	4	1	—	22	4
	Fem. .	44	2	2	8	—	5	—	1	—	5	—	1	18	2
	Unk. .	7	—	—	1	—	—	—	—	—	4	—	—	1	1
June.	Totals .	122	2	2	10	1	16	1	8	3	17	3	3	45	11
	Males .	67	1	2	6	1	10	1	7	2	6	3	3	21	4
	Fem. .	52	1	—	4	—	5	—	1	1	10	—	—	24	6
	Unk. .	3	—	—	—	—	1	—	—	—	1	—	—	—	1

TABLE III. — Concluded.

Months	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
July.	Totals .	91	1	-	14	-	10	-	5	-	9	6	1	36	9
	Males .	53	-	-	9	-	7	-	3	-	6	3	-	22	3
	Fem. .	33	1	-	5	-	2	-	2	-	2	3	1	13	4
	Unk. .	5	-	-	-	-	1	-	-	-	1	-	-	1	2
Aug.	Totals .	91	4	2	9	2	16	1	4	4	12	1	2	28	6
	Males .	49	1	1	7	1	7	1	2	1	7	1	1	18	1
	Fem. .	40	3	-	2	1	9	-	2	3	4	-	1	10	5
	Unk. .	2	-	1	-	-	-	-	-	-	1	-	-	-	-
Sept.	Totals .	100	1	2	13	2	14	1	7	2	13	3	-	35	7
	Males .	56	-	2	7	1	8	1	2	-	9	2	-	21	3
	Fem. .	39	1	-	3	1	5	-	5	2	4	1	-	14	3
	Unk. .	5	-	-	3	-	1	-	-	-	-	-	-	-	1
Oct.	Totals .	100	-	3	17	2	11	1	5	6	9	2	8	31	5
	Males .	55	-	1	10	2	4	1	3	4	7	1	3	15	4
	Fem. .	34	-	-	2	-	5	-	2	-	2	1	5	16	1
	Unk. .	11	-	2	5	-	2	-	-	2	-	-	-	-	-
Nov.	Totals .	98	1	1	3	1	20	-	10	-	12	4	3	35	8
	Males .	58	1	1	1	1	15	-	5	-	6	3	2	19	4
	Fem. .	35	-	-	2	-	5	-	3	-	5	1	-	15	4
	Unk. .	5	-	-	-	-	-	-	2	-	1	-	1	1	-
Dec.	Totals .	106	1	2	4	1	19	1	5	1	18	2	3	43	6
	Males .	53	1	1	2	1	11	1	2	-	11	1	1	18	3
	Fem. .	46	-	1	1	-	6	-	3	1	4	1	2	25	2
	Unk. .	7	-	-	1	-	2	-	-	-	3	-	-	-	1

TABLE IV. — MARRIAGES.

*Distinguishing by Counties, and by Months, the Number of Marriages registered during the year*

1877.

YEAR AND MONTHS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR .	12,758	254	440	1083	67	1888	201	782	300	2245	566	497	2945	1490
January .	1,176	34	36	126	10	163	17	79	29	213	41	49	247	132
February .	899	18	26	71	9	122	15	53	26	148	35	36	257	83
March .	515	11	26	54	4	92	7	26	15	72	21	26	111	50
April .	1,130	22	32	83	4	170	16	69	22	190	46	49	283	144
May .	1,077	23	33	93	2	160	24	73	39	160	45	34	250	141
June .	1,130	14	40	98	6	161	17	70	21	208	59	41	260	135
July .	916	11	26	82	3	162	5	51	17	151	39	36	239	94
August .	836	12	35	76	2	102	11	49	14	178	36	21	193	107
September .	1,114	13	47	101	4	165	20	64	21	209	41	45	270	114
October .	1,313	28	47	89	3	199	21	83	31	233	70	53	307	149
November .	1,611	39	51	136	8	219	31	102	37	315	74	67	318	214
December .	1,028	29	38	72	12	173	16	63	28	163	59	39	210	126
Unknown .	13	—	3	2	—	—	1	—	—	5	—	1	—	1











TABLE VI. — Concluded.

Months	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aug.	Totals .	3,347	47	113	289	10	438	67	150	94	616	153	106	838	426
	Males .	1,674	16	62	148	10	218	31	70	47	308	75	58	425	206
	Fem. .	1,670	30	51	141	—	219	36	80	47	308	78	47	413	220
	Unk. .	3	1	—	—	—	1	—	—	—	—	—	1	—	—
Sept.	Totals .	3,059	45	108	306	24	413	48	138	67	518	179	98	757	358
	Males .	1,539	20	52	152	12	208	21	67	33	263	91	48	386	186
	Fem. .	1,515	25	54	153	12	205	27	71	33	255	88	50	371	171
	Unk. .	5	—	2	1	—	—	—	—	1	—	—	—	—	1
Oct.	Totals .	2,680	43	86	275	20	396	43	137	56	459	120	114	597	334
	Males .	1,291	23	40	123	6	188	21	66	25	227	61	56	296	159
	Fem. .	1,387	20	46	152	14	208	22	71	31	232	59	57	301	174
	Unk. .	2	—	—	—	—	—	—	—	—	—	—	1	—	1
Nov.	Totals .	2,394	52	113	212	19	322	45	144	69	377	102	97	570	272
	Males .	1,163	28	57	97	6	161	21	79	33	175	44	45	286	131
	Fem. .	1,230	24	56	115	13	161	24	65	36	202	58	52	284	140
	Unk. .	1	—	—	—	—	—	—	—	—	—	—	—	—	1
Dec.	Totals .	2,365	38	90	191	16	330	33	145	40	402	125	82	578	295
	Males .	1,156	19	51	104	9	156	15	71	20	179	62	41	283	146
	Fem. .	1,207	19	39	87	7	173	18	73	20	223	63	41	295	149
	Unk. .	2	—	—	—	—	1	—	1	—	—	—	—	—	—

TABLE VII.—DEATHS BY AGE AND SEX,

*Distinguishing by Age and by Sex the Number of Deaths registered in each Population, distinguishing Sex, according to the State Census of 1875,—and*

STATE AND COUNTIES.	Population. State Census, 1875.		Percentage of Deaths to Pop.	No. of Deaths Registered 1877.	Und. 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15
<b>Massachusetts</b>	1,651,912	Tot.	1.90	31,342	6,343	2,214	1,327	833	628	1,608	650
	794,383	Ma.	1.94	15,427	3,458	1,159	609	431	341	791	308
	857,529	Fe.	1.85	15,894	2,864	1,055	518	402	287	817	342
	-	U.	-	21	21	-	-	-	-	-	-
<b>BARNSTABLE</b>	32,144	Tot.	1.65	539	54	24	8	9	9	17	9
	15,645	Ma.	1.64	256	23	14	5	5	6	13	2
	16,501	Fe.	1.65	273	30	10	3	4	3	4	7
	-	U.	-	1	1	-	-	-	-	-	-
<b>BERKSHIRE</b>	68,270	Tot.	1.59	1,085	164	63	33	30	22	80	29
	33,685	Ma.	1.55	522	80	36	21	13	15	38	12
	34,585	Fe.	1.62	561	82	27	12	17	7	42	17
	-	U.	-	2	2	-	-	-	-	-	-
<b>BRISTOL</b>	131,087	Tot.	1.98	2,602	549	220	104	70	46	112	48
	63,362	Ma.	1.98	1,255	321	122	50	38	24	45	24
	67,725	Fe.	1.99	1,345	226	98	54	32	22	67	24
	-	U.	-	2	2	-	-	-	-	-	-
<b>DUKES</b>	4,071	Tot.	1.82	74	11	2	-	-	-	-	-
	1,949	Ma.	2.00	39	5	-	-	-	-	-	-
	2,122	Fe.	1.56	33	4	2	-	-	-	-	-
	-	U.	-	2	2	-	-	-	-	-	-
<b>ESSEX</b>	223,342	Tot.	2.03	4,527	874	299	197	156	122	298	101
	106,001	Ma.	2.08	2,298	466	155	112	79	56	143	46
	117,341	Fe.	1.97	2,316	405	144	85	77	66	155	55
	-	U.	-	3	3	-	-	-	-	-	-
<b>FRANKLIN</b>	33,696	Tot.	1.52	511	79	21	9	11	9	9	11
	16,925	Ma.	1.42	241	32	13	5	8	4	4	6
	16,771	Fe.	1.60	268	45	8	4	3	5	5	5
	-	U.	-	2	2	-	-	-	-	-	-
<b>HAMPDEN</b>	94,304	Tot.	1.74	1,638	307	123	56	44	39	109	29
	45,290	Ma.	1.74	790	158	61	27	29	22	55	14
	49,014	Fe.	1.73	846	147	62	29	15	17	54	15
	-	U.	-	2	2	-	-	-	-	-	-
<b>HAMPSHIRE</b>	44,821	Tot.	1.70	764	118	33	18	9	9	40	20
	21,589	Ma.	1.64	355	60	19	13	3	3	15	14
	23,232	Fe.	1.76	408	57	14	5	6	6	25	6
	-	U.	-	1	1	-	-	-	-	-	-
<b>MIDDLESEX</b>	284,112	Tot.	1.90	5,396	1,233	399	203	165	102	294	114
	135,323	Ma.	1.93	2,618	662	195	110	91	56	133	45
	148,789	Fe.	1.87	2,778	571	204	93	74	46	141	69
<b>NANTUCKET</b>	3,201	Tot.	5.00	160	4	4	4	2	9	10	6
	1,389	Ma.	5.18	72	2	2	3	1	6	4	1
	1,812	Fe.	4.86	88	2	2	1	1	3	6	5
<b>NORFOLK</b>	88,321	Tot.	1.67	1,480	250	100	58	39	34	99	38
	42,597	Ma.	1.72	728	143	49	33	18	18	42	21
	45,924	Fe.	1.64	752	107	51	25	21	16	57	17
<b>PLYMOUTH</b>	69,362	Tot.	1.69	1,171	158	34	29	15	20	52	28
	34,240	Ma.	1.73	593	90	17	17	6	9	24	12
	35,122	Fe.	1.64	575	65	17	12	9	11	28	16
	-	U.	-	3	3	-	-	-	-	-	-
<b>SUFFOLK</b>	364,886	Tot.	2.09	7,636	1,894	637	269	191	131	306	122
	173,050	Ma.	2.23	3,865	1,056	336	142	96	80	155	66
	191,836	Fe.	1.97	3,771	838	301	127	95	51	151	56
<b>WORCESTER</b>	210,295	Tot.	1.79	3,768	648	255	139	92	76	182	95
	103,540	Ma.	1.81	1,885	360	140	71	44	42	100	45
	106,755	Fe.	1.76	1,880	285	115	68	48	34	82	50
	-	U.	-	3	3	-	-	-	-	-	-

AND BY COUNTIES AND TOWNS—1877.

*County and Town in the State during the year 1877,—in connection with the also with the Percentage of the Registered Number of Deaths to the Population.*

15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over.	Unknown.
1183 517 666	1553 670 883	1418 623 795	1166 525 641	1237 561 676	1045 472 573	1014 505 509	988 482 506	1062 538 524	1175 606 569	1351 719 632	1263 662 701	1385 659 726	981 402 579	587 223 304	237 72 165	68 23 45	196 71 55
18 6 12	27 17 10	31 13 18	19 6 13	17 7 10	14 8 10	20 10 10	18 5 8	12 5 7	21 11 10	41 23 18	54 28 26	42 22 20	32 12 20	19 5 14	11 4 7	- - -	4 1 3
53 23 30	45 19 26	44 16 28	47 20 27	37 14 23	31 15 16	24 10 14	41 16 25	37 17 20	40 20 20	46 23 23	64 34 30	73 41 32	39 20 19	24 11 13	12 8 4	4 2 2	3 2 1
93 35 58	128 58 70	102 96 63	97 96 59	97 90 56	85 33 52	83 33 50	74 33 41	116 55 57	100 55 45	110 55 55	113 49 64	113 27 45	72 49 45	51 27 32	22 9 13	7 9 5	14 7 7
2 2 2	4 3 1	6 4 2	3 2 1	5 3 2	3 2 1	3 2 2	2 1 2	4 4 4	4 2 1	3 2 1	6 2 4	5 2 3	7 3 4	2 3 2	2 2 2	- - -	- - -
169 73 96	190 79 111	213 84 129	179 83 96	160 73 87	138 66 72	137 69 68	131 67 64	157 73 84	154 81 73	190 103 87	168 79 89	190 96 94	131 51 80	89 25 64	32 11 21	15 3 12	37 35 2
22 10 12	22 8 14	26 15 14	15 8 7	23 9 14	9 7 9	20 7 13	15 7 8	20 11 9	26 14 12	30 15 15	41 18 20	30 18 12	32 10 22	21 15 6	8 2 6	1 1 -	1 1 -
77 40 37	91 41 50	72 35 57	61 28 33	76 55 41	46 24 22	47 27 20	55 20 34	53 20 35	50 25 25	62 33 29	73 31 42	69 29 40	50 19 31	31 10 9	12 3 1	2 1 2	4 1 2
31 10 21	37 12 25	38 20 18	31 10 21	31 17 14	33 11 24	24 6 13	21 13 15	32 6 19	25 6 14	39 19 20	45 25 24	58 34 26	41 15 26	21 12 9	8 3 5	- - -	2 1 1
184 74 110	287 113 174	210 89 121	166 73 93	192 76 116	171 97 97	188 99 89	170 86 84	175 102 73	212 108 104	207 110 97	206 100 106	220 91 129	146 60 86	95 36 59	31 7 24	12 4 8	14 4 10
3 1 2	2 1 1	4 - 4	4 1 3	7 2 5	7 5 3	3 2 3	7 2 5	7 6 1	5 3 2	15 8 7	13 5 9	17 8 9	17 6 11	5 2 2	- - -	- - -	2 3 3
54 22 32	74 35 39	67 27 40	46 25 21	48 23 25	43 22 23	44 22 22	44 23 21	46 23 25	69 37 36	72 38 37	69 30 39	72 30 37	79 42 30	57 27 22	31 9 3	12 3 3	4 1 2
54 62 91	61 79 115	42 75 93	43 59 75	40 67 75	35 59 65	30 59 56	35 60 56	44 66 71	61 73 76	82 95 81	77 106 81	86 92 87	80 62 69	44 39 45	14 27 22	3 7 5	4 1 2
270 139 131	391 176 215	395 190 205	322 153 169	362 175 187	391 135 166	273 137 136	245 126 129	263 140 123	243 120 133	288 155 176	234 100 134	224 91 133	146 58 88	70 22 48	42 10 32	12 5 7	5 2 3
153 62 91	194 79 115	168 75 93	134 59 75	142 67 75	124 59 65	116 60 56	121 66 56	138 67 71	149 73 76	203 95 81	173 106 81	139 92 87	131 62 69	84 39 45	31 22 22	8 7 5	30 10 2

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION — 1875.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.	Per ct. to Pop.	Persons.	Sex.					
BARNSTABLE CO.	31,144	{ Tot. 32,144 Ma. 15,643 Fe. 16,501 Un. .	1·65	530	530	54 23 30	24 14 10	8 5 3	9 5 4	9 6 3
Barnstable .	4,302	{ Ma. 2,013 Fe. 2,289	1·58	68	30 38	1 3	1 1	1 —	— 1	— —
Brewster .	1,219	{ Ma. 588 Fe. 631	1·72	21	10 11	— 1	— 1	— —	— —	— —
Chatham .	2,274	{ Ma. 1,093 Fe. 1,181	1·85	42	23 19	2 —	— —	1 —	— 1	— —
Dennis .	3,369	{ Ma. 1,630 Fe. 1,739	1·99	67	33 34	— 2	5 3	— —	2 —	3 —
Eastham .	639	{ Ma. 331 Fe. 308	2·03	13	6 7	1 —	— —	— —	— —	— —
Falmouth .	2,211	{ Ma. 1,052 Fe. 1,159	1·49	33	16 17	1 —	— —	— 1	— —	— —
Harwich .	3,355	{ Ma. 1,690 Fe. 1,665	1·49	50	23 27	1 7	3 2	1 —	1 —	1 2
Mashpee .	278	{ Ma. 139 Fe. 139	1·84	5	1 4	— 1	— 1	— —	— —	— —
Orleans .	1,373	{ Ma. 646 Fe. 727	1·89	26	15 11	1 1	1 —	1 —	— —	1 —
Provincetown.	4,357	{ Ma. 2,170 Fe. 2,187	1·40	61	31 30	9 7	2 1	— 2	1 2	— 1
Sandwich .	3,417	{ Ma. 1,648 Fe. 1,769	1·55	53	24 29	2 5	1 1	— —	— —	1 —
Truro .	1,098	{ Ma. 534 Fe. 564	2·55	28	18 10	2 1	— —	1 —	— —	— —
Wellfleet .	1,988	{ Ma. 1,012 Fe. 976 Un. .	1·21	24	10 13 1	— — 1	1 — —	— — —	— — —	— — —
Yarmouth .	2,264	{ Ma. 1,097 Fe. 1,167	1·72	39	16 23	3 2	— —	— —	1 —	— —
BERKSHIRE CO.	68,270	{ Tot. 68,270 Ma. 33,685 Fe. 34,585 Un. .	1·59	1,085	1,085	164 80 82 2	63 36 27 —	33 21 12 —	30 13 17 —	22 15 7 —
Adams .	15,760	{ Ma. 7,775 Fe. 7,985	1·48	233	124 109	18 10	9 8	7 4	5 6	5 3
Alford .	389	{ Ma. 185 Fe. 204	2·06	8	1 7	— —	— —	— —	— —	— —
Becket .	1,329	{ Ma. 699 Fe. 630 Un. .	1·20	16	6 9 1	2 1 1	— 2 —	— — —	— 1 —	— — —
Cheshire .	1,693	{ Ma. 876 Fe. 817	1·48	25	9 16	2 4	— 2	— —	— 1	— —

*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95, 95 & over.	Unknown.
17	9	18	27	31	19	17	14	20	18	12	21	41	54	42	32	19	11	4
13	2	6	17	13	6	7	8	10	10	5	11	23	28	22	12	5	4	1
4	7	12	10	18	13	10	6	10	8	7	10	18	26	20	20	14	7	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	1	2	3	1	2	1	1	-	1	4	2	3	3	2	-	-	-
3	1	-	2	1	2	3	1	1	1	-	2	2	2	7	3	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-	1	-	-	1	2	3	2	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	3	1	-	2	2	-	-
1	-	1	-	1	1	-	1	3	1	-	2	3	4	1	1	-	-	-
-	1	1	2	2	-	2	1	1	-	1	-	1	1	1	1	1	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	5	1	-	2	1	2	-	1	-	3	3	2	1	-	1	-
-	2	3	1	5	-	1	-	4	1	1	3	1	1	1	2	2	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	1	-	-	1	-	-	-	-	2	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	3	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	4	2	1	3	-	2	-
-	1	-	-	-	2	-	-	-	3	-	-	1	4	3	-	-	1	-
4	-	-	1	-	1	2	-	-	3	1	-	1	2	-	-	-	1	-
1	-	1	-	1	4	-	1	1	1	1	-	-	3	-	2	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
2	-	-	1	1	-	-	-	2	-	-	1	-	3	-	1	-	-	-
-	-	-	1	2	1	-	-	2	-	-	1	-	-	-	2	1	-	-
1	1	-	3	1	-	-	-	-	2	1	3	2	1	2	1	1	-	-
-	1	1	2	1	2	2	1	-	-	-	1	-	2	2	2	-	-	-
1	-	-	2	2	1	-	-	1	2	-	1	4	1	3	-	1	-	1
-	-	3	2	1	1	-	1	-	1	-	2	3	3	1	1	2	-	-
1	-	2	1	-	-	-	1	1	1	-	1	-	1	1	1	1	-	-
-	1	1	-	-	-	1	-	1	-	1	-	-	4	1	1	1	1	1
1	-	-	2	2	-	-	1	-	-	-	1	-	2	2	-	-	-	-
-	-	2	1	-	1	-	-	-	-	2	-	2	2	2	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	2	1	1	1	1	-	1	-	-	1	3	-	2	-	-
-	-	-	-	1	-	-	1	-	-	1	1	4	5	1	4	-	-	-
80	29	53	45	44	47	37	31	24	41	37	40	46	64	73	39	24	12	4
38	12	23	19	16	20	14	15	10	16	17	20	23	34	41	20	11	4	2
42	17	30	26	28	27	23	16	14	25	20	20	23	30	32	19	13	8	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
12	2	6	7	3	4	4	5	1	7	3	7	3	6	4	3	1	1	-
12	5	8	6	8	4	6	6	2	2	3	2	2	4	3	3	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	1	-	1	1	-	2	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-
-	-	-	2	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	2	-	1	1	-	-	-	-	-	-	2	-	1	-	-	-	-
1	-	-	1	1	1	2	-	-	1	-	1	-	-	-	-	-	1	-

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION — 1875.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.	Per ct. to Pop.	Persons.	Sex.					
<i>Berkshire</i> — Con.										
Clarksburg .	670	{ Ma. 351 { Fe. 319	1·64	11	7 4	1 1	1 —	1 —	— —	— —
Dalton . .	1,759	{ Ma. 815 { Fe. 944	1·76	31	17 14	1 1	2 1	1 —	— —	— —
Egremont .	890	{ Ma. 434 { Fe. 456	1·24	11	7 4	1 1	— —	— —	— —	— —
Florida . .	572	{ Ma. 306 { Fe. 266	1·22	7	4 3	1 —	1 —	— —	— —	— —
Gt. Barrington	4,385	{ Ma. 2,046 { Fe. 2,339	1·85	81	37 44	4 6	1 1	1 —	— —	3 —
Hancock . .	730	{ Ma. 376 { Fe. 354	1·10	8	3 5	— —	— 1	— —	— —	1 —
Hinsdale . .	1,571	{ Ma. 759 { Fe. 812	1·46	23	10 13	2 —	— 1	— —	— —	— 1
Lanesborough	1,357	{ Ma. 691 { Fe. 666	·88	12	7 5	— —	1 —	— —	1 1	— —
Lee . . . .	3,900	{ Ma. 1,865 { Fe. 2,035	2·13	83	38 45	3 8	7 —	— 1	2 —	1 —
Lenox . . .	1,845	{ Ma. 934 { Fe. 911	1·08	20	8 12	1 1	— 2	— —	1 —	— —
Monterey . .	703	{ Ma. 366 { Fe. 337	1·99	14	7 7	1 1	— 1	— —	1 —	— —
Mt. Washingt'n	182	{ Ma. 89 { Fe. 93	2·20	4	1 3	1 —	— —	— —	— —	— —
New Ashford .	160	{ Ma. 87 { Fe. 73	1·25	2	1 1	1 —	— —	— —	— —	— —
New Marlboro'	2,037	{ Ma. 1,051 { Fe. 986	1·28	26	16 10	2 2	— —	1 1	— 2	1 1
Otis . . . .	855	{ Ma. 429 { Fe. 426	·70	6	2 4	— —	— —	— —	— —	— —
Pern . . . .	443	{ Ma. 243 { Fe. 200	2·03	9	4 5	1 2	1 —	— —	— —	— —
Pittsfield . .	12,267	{ Ma. 5,790 { Fe. 6,468 { Un. .	1·87	229	109 119 1	24 24 1	9 6 —	5 2 —	2 2 —	3 1 —
Richmond . .	1,141	{ Ma. 564 { Fe. 577	1·14	13	7 6	— —	— —	— 1	— —	— —
Sandisfield .	1,172	{ Ma. 603 { Fe. 569	2·22	26	10 16	1 1	— —	— —	— —	— —
Savoy . . .	730	{ Ma. 385 { Fe. 345	1·23	9	4 5	1 1	— 1	— —	— 1	— —
Sheffield . .	2,233	{ Ma. 1,099 { Fe. 1,134	1·34	30	12 18	3 4	1 —	1 —	— —	— —



*Ages and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95, 95 & over.	Unknown.
1	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-
-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1	-	1	1	1	-	1	-	1	-	-	-	1	3	2	1	1	-	-
-	1	1	2	1	-	-	-	-	-	2	-	-	2	1	1	-	1	-
-	-	-	-	-	-	-	-	-	-	1	-	1	1	2	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-
1	-	1	-	1	3	-	-	2	1	-	4	1	3	6	3	-	2	-
2	1	3	4	2	1	1	1	2	3	-	2	3	6	1	1	3	1	-
-	-	-	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-
1	-	-	2	1	1	2	-	-	-	-	-	-	-	-	1	-	-	-
-	1	-	-	-	1	-	1	2	3	-	-	-	1	2	-	-	-	-
1	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	1	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
1	-	2	-	3	1	-	2	2	2	-	1	2	3	3	2	1	-	-
5	3	-	-	3	4	2	3	1	1	2	1	2	-	2	2	2	2	1
-	1	-	1	-	1	1	-	-	-	-	-	-	1	-	1	-	-	-
1	-	1	-	-	-	1	-	1	-	1	1	1	-	1	-	1	-	-
-	-	1	-	-	-	-	1	1	-	-	1	2	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
2	-	2	-	-	-	-	-	-	-	-	1	1	2	3	1	-	-	-
-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	1	-	-
-	-	-	1	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-
-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-
9	5	5	4	1	4	5	3	2	4	6	1	4	3	8	1	1	-	-
9	2	5	6	5	11	4	1	2	7	6	3	6	3	6	5	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	-	-	-	-	-	1	-	1	-	2	1	1	-	-
-	-	-	-	1	-	-	-	-	-	2	-	1	-	1	-	-	-	-
1	-	1	1	2	1	2	1	-	1	1	1	1	-	2	1	2	1	-
-	-	-	1	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1	-	-	-	-	2	-	-	-	-	-	1	-	1	1	1	1	-	-
1	-	-	-	-	-	2	1	-	1	-	1	2	1	1	2	2	-	-

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION—1875.			DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.		Per ct. to Pop.	Persons.	Sex.					
<i>Berkshire—Con.</i>											
Stockbridge .	2,089	{ Ma. Fe.	1,013 1,076	1·05	22	11 11	3 3	— —	— —	— 1	— —
Tyringham .	517	{ Ma. Fe.	253 264	·77	4	2 2	— —	— —	— —	— —	— —
Washington .	603	{ Ma. Fe.	322 281	1·33	8	3 5	— —	1 —	— —	— —	— —
W. Stockbridge	1,981	{ Ma. Fe.	1,059 922	·91	18	6 12	— 4	— —	— —	— —	— —
Williamstown	3,683	{ Ma. Fe.	1,871 1,812	2·44	90	46 44	5 5	2 1	4 2	1 2	1 1
Windsor .	624	{ Ma. Fe.	340 284	·96	6	3 3	1 2	— —	— 1	— —	— —
BRISTOL CO.	131,087	{ Tot. Ma. Fe. Un.	131,087 63,362 67,725 .	.	.	2,602 1,255 1,345 2	549 318 229 2	220 122 98 2	104 50 54 —	70 38 32 —	46 24 22 —
		{ Ma. Fe.	530 529	1·98	21	12 9	2 —	— —	— —	— —	— —
		{ Ma. Fe.	4,578 4,646	1·33	123	62 61	19 9	2 3	2 3	— 2	— 1
		{ Ma. Fe.	380 401	1·92	15	5 10	2 —	— —	— —	— —	— —
Dartmouth .	3,434	{ Ma. Fe.	1,738 1,696	1·05	36	14 22	1 2	— —	— 1	1 —	— —
Dighton .	1,755	{ Ma. Fe.	853 902	2·17	38	18 20	1 2	1 —	— —	— —	— —
Easton .	3,898	{ Ma. Fe.	1,987 1,911	1·21	47	21 26	6 3	1 —	— —	2 1	— 1
Fairhaven .	2,768	{ Ma. Fe. Un.	1,306 1,462 .	1·12	31	10 20 1	1 3 1	— — —	— — —	— — —	— — —
Fall River .	45,340	{ Ma. Fe. Un.	21,686 23,654 .	2·33	1,058	510 547 1	184 140 1	84 62 —	20 27 —	18 10 —	9 8 —
Freetown .	1,396	{ Ma. Fe.	667 729	1·15	16	9 7	1 1	— 1	— —	— —	— —
Mansfield .	2,656	{ Ma. Fe.	1,301 1,355	1·62	43	18 25	4 2	— 1	— 1	— 2	— 1
New Bedford .	25,895	{ Ma. Fe.	12,144 13,751	2·03	525	246 279	54 40	16 21	14 6	7 3	5 1
Norton .	1,595	{ Ma. Fe.	770 825	1·94	31	18 13	2 —	— 1	— —	— —	— —
Raynham .	1,687	{ Ma. Fe.	847 840	1·01	17	10 7	— 1	— —	— —	— 1	— —

*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
-	-	1	-	-	-	-	2	-	-	1	-	1	-	2	1	-	-	-	-
1	-	-	-	1	1	-	-	1	-	-	1	1	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	1	1	-	-	1	-	-	-	-	2	-	-	-	-	-	-
-	1	-	-	-	1	-	-	-	1	1	1	1	1	1	-	1	-	-	-
9	2	1	2	3	1	1	-	1	1	1	-	1	3	4	1	1	1	-	-
5	2	7	3	2	1	1	1	1	3	1	1	-	2	2	-	-	1	-	-
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112	48	93	128	102	96	97	90	85	83	74	116	100	110	113	72	51	22	7	14
45	24	35	58	39	37	41	38	35	33	33	59	55	55	49	27	19	9	2	7
67	24	58	70	63	59	56	52	50	50	41	57	45	55	64	45	32	13	5	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-	-	-	-	1	3	1	2	-	-	2	-	-
-	1	2	1	-	-	-	-	-	2	-	-	1	1	1	-	1	-	-	-
2	1	1	3	6	4	1	3	-	-	2	2	5	4	2	2	-	-	1	-
-	1	1	3	5	2	6	4	1	4	1	2	2	5	3	1	2	-	-	-
-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
1	-	1	2	-	-	1	-	-	1	-	1	1	-	-	-	1	1	-	-
-	-	2	-	-	1	1	-	-	2	-	-	1	2	2	2	1	2	-	-
1	1	-	-	1	-	-	2	1	1	2	1	-	2	2	2	2	1	-	-
-	1	-	1	-	-	1	1	-	-	-	4	3	1	-	3	-	1	-	-
-	-	-	3	-	-	1	1	1	1	-	1	2	1	1	4	2	-	-	-
1	1	-	1	1	1	-	1	1	-	-	-	4	-	-	-	1	-	1	-
3	1	-	2	1	2	1	1	1	1	-	2	-	1	2	1	1	-	-	1
-	-	-	-	2	-	-	-	1	2	-	-	-	1	-	-	2	-	-	-
-	1	-	1	-	-	-	1	1	2	1	1	2	2	-	4	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	10	13	17	12	13	15	11	12	12	5	22	10	8	11	6	1	-	1	1
27	7	25	26	31	24	23	17	15	12	16	13	13	13	17	8	9	1	2	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	1	1	-	-	1	-	-	-	1	-	-	1	1	-	1	-	-	-
-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	2	-	-	-	-
1	-	-	2	-	-	1	2	-	1	-	1	1	2	1	-	2	-	-	-
1	1	1	4	-	-	1	-	-	-	-	3	-	-	3	2	2	-	-	-
8	2	8	18	6	6	8	6	9	8	10	14	9	15	11	4	5	-	-	3
7	8	10	13	14	18	10	15	10	16	9	14	9	12	17	10	5	5	3	3
-	1	1	-	-	-	-	-	-	-	1	1	2	1	4	2	1	1	-	1
3	-	-	1	-	-	-	1	-	-	-	2	2	3	-	-	-	-	-	-
-	-	-	-	-	1	2	-	-	-	-	-	-	-	2	1	-	-	-	-
1	-	1	-	-	-	-	1	1	1	-	1	1	-	-	1	-	1	-	-

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION — 1875.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.	Per ct. to Pop.	Persons.	SEX.					
<i>Bristol — Con.</i>										
Rehoboth .	1,827	{ Ma. 909 Fe. 918	2·46	45	24 21	1 —	1 1	— —	— 1	— —
Seekonk .	1,167	{ Ma. 595 Fe. 572	1·37	16	12 4	2 —	1 —	— —	1 1	1 —
Somerset .	1,940	{ Ma. 987 Fe. 953	2·58	50	24 26	6 8	3 2	— 1	1 1	1 —
Swansey .	1,308	{ Ma. 662 Fe. 646	2·06	27	16 11	4 1	1 —	— —	— —	— —
Taunton .	20,445	{ Ma. 9,950 Fe. 10,495	2·08	426	207 219	25 16	12 6	14 15	8 10	8 10
Westport .	2,912	{ Ma. 1,472 Fe. 1,440	1·27	37	19 18	3 1	— —	— —	— —	— —
Dukes Co. .	4,071	{ Tot. 4,071	1·82	74	74	11	2	—	—	—
		{ Ma. 1,949			39	5	—	—	—	—
		{ Fe. 2,122			33	4	2	—	—	—
		{ Un. .			2	2	—	—	—	—
Chilmark .	508	{ Ma. 252 Fe. 256	1·38	7	3 4	— —	— —	— —	— —	— —
Edgartown .	1,707	{ Ma. 816 Fe. 891	1·70	29	17 12	2 3	— 1	— —	— —	— —
Gay Head .	216	{ Ma. 103 Fe. 113 Un. .	3·24	7	1 4 2	— — 2	— — —	— — —	— — —	— — —
Gosnold .	115	{ Ma. 65 Fe. 50	2·61	3	3 —	1 —	— —	— —	— —	— —
Tisbury .	1,525	{ Ma. 713 Fe. 812	1·84	28	15 13	2 1	— 1	— —	— —	— —
Essex Co. .	223,342	{ Tot. 223,342	2·03	4,527	4,527	874	290	197	156	122
		{ Ma. 106,001			2,208	466	155	112	79	56
		{ Fe. 117,341			2,316	405	144	85	77	66
		{ Un. .			3	3	—	—	—	—
Amesbury .	5,987	{ Ma. 2,919 Fe. 3,068 Un. .	·90	54	27 26 1	5 3 1	1 2 —	2 — —	— — —	1 — —
Andover .	5,097	{ Ma. 2,581 Fe. 2,516	1·26	64	31 33	2 5	1 2	— 1	— —	— 1
Beverly .	7,271	{ Ma. 3,478 Fe. 3,793	1·72	125	53 72	9 9	4 3	1 —	1 1	— 1
Boxford .	834	{ Ma. 421 Fe. 413	1·56	13	8 5	2 —	— —	— —	— —	— —
Bradford .	2,347	{ Ma. 1,067 Fe. 1,280	1·92	45	17 28	4 5	1 3	1 —	— —	1 1
Danvers .	6,024	{ Ma. 3,062 Fe. 2,962 Un. .	1·68	101	54 46 1	11 3 1	— 2 —	2 2 —	— — —	2 2 —

*Age and Sex, by Towns.*

[illegible]

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION — 1875.		DEATHS.			Und. 1	1	2	3	4
	Persons.	SEX.	Per ct. to Pop.	Persons.	Sex.		to 2	to 3	to 4	to 5
<i>Essex</i> — Con.										
Essex . . .	1,713	{ Ma. 859 { Fe. 854	1·40	24	11 13	3 1	— 1	— 1	— —	— —
Georgetown .	2,214	{ Ma. 1,079 { Fe. 1,135	1·67	37	17 20	2 —	1 2	— 2	1 1	— 1
Gloucester .	16,754	{ Ma. 8,576 { Fe. 8,178	2·48	416	208 208	39 40	19 17	11 11	13 14	5 7
Groveland .	2,084	{ Ma. 1,026 { Fe. 1,058	1·97	41	24 17	2 1	1 3	2 —	— —	— —
Hamilton .	797	{ Ma. 386 { Fe. 411	1·38	11	6 5	— —	— —	— 1	— —	— —
Haverhill .	14,628	{ Ma. 6,897 { Fe. 7,731	2·16	316	166 150	27 19	7 9	17 6	11 8	6 5
Ipswich . .	3,674	{ Ma. 1,796 { Fe. 1,878	1·66	61	38 23	3 1	1 1	— —	2 —	— —
Lawrence .	34,916	{ Ma. 15,810 { Fe. 19,106 { Un. .	2·38	831	392 438 1	128 123 1	33 34 —	28 19 —	22 18 —	11 16 —
Lynn . . .	32,600	{ Ma. 15,277 { Fe. 17,323	2·01	656	310 346	62 47	21 18	11 16	8 14	7 14
Lynnfield .	769	{ Ma. 362 { Fe. 407	1·17	9	2 7	— 2	— —	— —	— —	— —
Manchester .	1,560	{ Ma. 774 { Fe. 786	2·31	36	19 17	— 2	3 —	— —	— 1	— —
Marblehead .	7,677	{ Ma. 3,773 { Fe. 3,904	1·88	144	73 71	17 11	7 5	5 5	1 4	4 1
Merrimac .	. . .	{ Ma. — { Fe. —	. . .	41	24 17	6 1	— —	— —	2 —	— —
Methuen . .	4,205	{ Ma. 1,981 { Fe. 2,224	1·97	83	37 46	10 11	3 1	4 2	1 1	1 —
Middleton .	1,092	{ Ma. 562 { Fe. 530	1·37	15	6 9	1 1	— —	— —	— 2	— 1
Nahant . .	766	{ Ma. 340 { Fe. 426	·91	7	5 2	3 1	— —	1 —	— —	— —
Newbury . .	1,426	{ Ma. 730 { Fe. 696	1·26	18	8 10	2 2	— —	— 1	— —	1 1
Newburyport .	13,323	{ Ma. 5,971 { Fe. 7,352	2·09	279	135 144	21 21	12 7	4 4	2 1	4 5
No. Andover .	2,981	{ Ma. 1,463 { Fe. 1,518	1·95	58	30 28	3 3	3 1	2 1	— 1	1 1
Peabody . .	8,066	{ Ma. 3,988 { Fe. 4,078	2·42	195	105 90	33 20	10 5	7 4	5 2	1 3
Rockport .	4,480	{ Ma. 2,240 { Fe. 2,240	1·79	80	42 38	6 4	4 3	1 1	— 2	2 1

*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
-	-	-	-	1	-	1	-	-	-	-	1	1	1	1	1	-	1	-	-
-	-	-	-	-	1	-	-	-	-	-	4	-	1	1	2	1	-	-	-
2	-	-	-	3	3	1	1	-	-	3	1	2	-	1	1	1	-	-	-
7	-	4	9	6	11	7	9	3	3	4	6	5	6	6	1	2	1	-	31
11	4	13	9	10	6	8	11	4	2	8	5	7	8	7	2	2	1	-	1
4	1	2	-	-	1	-	-	-	3	1	1	1	2	-	3	-	-	-	-
1	2	1	1	-	1	1	-	-	1	1	1	-	-	-	1	1	1	-	-
1	1	1	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-
16	10	3	4	6	12	4	7	3	4	4	8	4	7	2	3	3	1	-	-
20	10	5	7	12	9	3	3	5	5	5	1	2	3	6	3	4	4	1	-
2	1	2	1	2	2	2	2	1	1	-	-	5	1	5	5	2	-	-	-
-	2	2	1	2	2	2	2	1	-	-	-	-	1	3	2	-	-	-	-
25	2	19	13	14	6	14	10	11	5	9	10	13	6	8	4	1	-	-	-
26	5	24	22	26	12	18	17	7	11	16	11	11	6	4	3	5	3	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	7	15	11	16	20	10	11	16	12	8	9	11	9	8	4	4	2	2	3
23	12	21	21	21	13	14	14	13	9	8	4	12	9	14	13	12	4	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
-	-	-	1	-	-	-	-	1	-	-	-	-	2	1	-	-	-	-	-
1	1	1	-	1	1	1	-	-	1	2	2	2	2	1	-	-	-	-	-
-	-	-	-	1	-	-	-	1	-	2	3	1	2	2	2	-	-	-	-
8	2	3	1	1	1	3	2	2	3	2	1	4	2	4	-	-	-	-	-
6	-	3	2	2	3	2	2	4	1	1	2	2	7	3	2	3	1	-	-
1	1	1	1	1	2	-	1	1	1	-	1	1	-	2	1	1	-	-	-
1	-	-	1	-	4	3	-	-	-	1	-	1	1	1	2	1	1	-	-
4	2	1	1	2	-	1	1	-	-	-	-	1	-	3	-	1	1	-	-
6	2	1	3	-	2	3	2	2	1	1	1	1	2	1	1	2	-	-	-
-	-	1	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-
1	-	-	-	-	1	-	1	-	1	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	1	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	4	1	-	-	-	-
5	4	5	4	8	5	5	3	7	6	3	3	10	7	9	5	3	-	-	-
11	2	5	3	10	8	1	2	3	4	5	8	8	4	13	9	6	4	-	-
1	-	-	1	1	2	2	1	1	-	2	1	3	1	3	2	-	-	-	-
3	2	2	-	-	3	-	2	1	2	1	3	-	-	1	1	-	-	-	-
4	4	-	3	2	-	3	3	3	2	3	7	4	5	3	2	4	1	-	-
4	2	1	7	2	6	3	3	4	2	2	1	2	2	2	2	2	1	-	-
3	2	2	4	1	-	2	3	-	1	-	2	1	2	2	2	1	-	-	1
2	3	1	2	1	1	3	-	-	3	1	1	1	1	3	-	2	2	-	-

TABLE VII. — CONTINUED.

COUNTIES AND TOWNS.	POPULATION — 1875.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.	Per ct. to Pop.	Persons.	Sex.					
<i>Essex</i> — Con.										
Rowley . . .	1,162	{ Ma. Fe.	602 560	1·89	22	13 9	2 1	1 —	— —	— —
Salem . . .	25,958	{ Ma. Fe.	11,808 14,150	2·13	553	252 301	46 52	21 23	13 4	8 6
Salisbury . .	4,078	{ Ma. Fe.	1,960 2,118	1·67	68	33 35	3 6	1 1	— 1	2 —
Saugus . . .	2,578	{ Ma. Fe.	1,267 1,311	1·20	31	18 13	4 5	— —	— —	— 1
Swanpiscott .	2,128	{ Ma. Fe.	1,036 1,092	1·64	35	18 17	7 2	— —	— 1	— —
Topsfield . .	1,221	{ Ma. Fe.	616 605	·82	10	4 6	— —	— —	— —	— —
Wenham . . .	911	{ Ma. Fe.	453 458	·88	8	2 6	— 2	— —	— —	— —
West Newbury	2,021	{ Ma. Fe.	1,041 980	1·98	40	20 20	3 1	— 1	— 2	— 1
FRANKLIN CO.	33,696	{ Tot. Ma. Fe. Un.	33,696 16,925 16,771 .	1·52	511	241 268 2	79 32 45 2	21 13 8 —	9 5 4 —	11 8 3 —
Ashfield . . .	1,190	{ Ma. Fe.	590 600	·84	10	3 7	— —	— —	— —	— —
Bernardston .	991	{ Ma. Fe.	478 513	2·12	21	11 10	1 —	1 1	— —	— 1
Buckland . .	1,921	{ Ma. Fe.	1,032 889	1·93	37	20 17	5 4	2 1	— —	2 —
Charlemont .	1,029	{ Ma. Fe. Un.	528 501 .	2·04	21	12 8 1	— — 1	— 1 —	— — —	— — —
Colerain . . .	1,699	{ Ma. Fe.	841 858	1·29	22	12 10	— 1	— —	1 —	— —
Conway . . .	1,452	{ Ma. Fe.	743 709	1·52	22	9 13	— 1	— 1	— 1	1 —
Deerfield . .	3,414	{ Ma. Fe.	1,702 1,712	1·17	40	23 17	3 4	1 1	— —	— —
Erving . . .	794	{ Ma. Fe.	424 370	·50	4	1 3	— 1	— —	— 1	— —
Gill . . . .	673	{ Ma. Fe.	335 338	1·93	13	6 7	1 —	— —	— —	— —
Greenfield . .	3,540	{ Ma. Fe.	1,653 1,887	1·19	42	18 24	2 3	1 1	— —	— —



*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over. Unknown.
1	-	1	-	-	1	-	-	-	-	1	1	2	1	2	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	1	2	3	1	-	-	-
23	3	6	11	8	7	7	4	9	9	13	14	11	13	12	5	2	-	-
18	5	8	13	23	7	9	6	13	9	13	14	15	16	11	13	13	2	3
-	-	1	2	2	-	-	-	2	3	-	3	5	2	4	2	-	-	-
2	-	-	4	1	5	1	-	1	1	1	1	4	1	1	2	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	1	-	-	-	-	-	1	3	2	1	2	1	1	2	-	-
-	-	-	-	-	-	-	-	-	1	1	1	1	2	1	-	-	-	-
4	-	-	-	-	-	-	-	-	1	-	1	2	-	1	-	-	2	-
-	-	1	2	-	3	-	-	-	2	-	1	2	2	-	-	1	-	-
-	-	-	-	-	-	1	-	-	1	-	-	2	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	2	1	-	2	-	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
3	-	1	4	1	2	-	2	-	2	-	-	-	-	4	3	-	1	-
-	-	-	-	2	2	1	-	-	1	1	-	2	-	-	-	1	1	-
9	11	22	22	26	15	23	9	20	15	20	26	30	41	30	32	21	8	1
4	6	10	8	12	8	9	-	7	7	11	14	15	21	18	10	15	2	1
5	5	12	14	14	7	14	9	13	8	9	12	15	20	12	22	6	6	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	1	1	1	-
-	-	-	1	1	-	1	-	1	-	-	-	-	1	2	1	-	-	-
-	-	-	2	-	1	1	-	1	1	-	-	1	-	-	2	-	-	-
1	-	1	-	1	1	-	-	1	1	-	1	2	1	-	-	-	-	-
-	-	1	1	-	-	1	-	-	2	-	-	-	1	-	3	-	1	-
1	-	1	1	-	-	1	-	-	-	1	1	1	2	1	-	1	-	1
1	-	-	1	1	-	-	-	-	1	-	1	1	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	1	-	1	-	1	1	-	-	1	4	-	-	1	-	-
1	-	1	2	-	1	1	-	-	-	-	-	-	-	2	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	3	-	-
-	-	2	1	1	-	2	-	-	-	1	1	3	2	4	1	2	-	-
-	1	-	-	1	2	1	-	-	-	1	-	1	1	1	3	-	-	-
-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	1	1	-	-
1	-	-	-	1	-	-	-	-	-	1	1	-	1	-	1	-	1	-
-	2	1	2	1	1	-	-	-	1	2	-	2	2	-	-	-	1	-
-	2	1	1	2	1	1	2	3	-	2	-	1	1	-	2	-	1	-

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION — 1875.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.	Per ct. to Pop.	Persons.	Sex.					
<i>Franklin—Con.</i>										
Hawley . . .	588	{ Ma. 314 Fe. 274 Un. .	1·87	11	4 1 1	- 1 1	- - -	- - -	- - -	1 - -
Heath . . .	545	{ Ma. 261 Fe. 284	·92	5	3 2	1 -	- -	- -	- -	- -
Leverett . . .	831	{ Ma. 426 Fe. 405	1·08	9	5 4	- -	- -	- -	- -	1 -
Leyden . . .	524	{ Ma. 260 Fe. 264	1·53	8	2 6	- -	- -	- -	- 1	- -
Monroe . . .	190	{ Ma. 111 Fe. 79	-	-	- -	- -	- -	- -	- -	- -
Montague . . .	3,380	{ Ma. 1,743 Fe. 1,637	2·43	82	39 43	15 19	1 1	1 -	2 1	- 1
New Salem . . .	923	{ Ma. 446 Fe. 477	1·95	18	6 12	- 1	1 -	- -	- -	- -
Northfield . . .	1,641	{ Ma. 801 Fe. 840	1·34	22	12 10	- -	2 -	- -	- -	- -
Orange . . .	2,497	{ Ma. 1,239 Fe. 1,258	1·32	33	18 15	2 4	3 -	2 1	3 1	- 1
Rowe . . .	661	{ Ma. 379 Fe. 282	1·45	10	2 8	- 1	- -	- -	- -	- -
Shelburne . . .	1,590	{ Ma. 785 Fe. 805	1·76	28	8 20	- 2	- 1	- -	- -	- -
Shutesbury . . .	558	{ Ma. 260 Fe. 298	1·25	7	5 2	1 -	- -	- -	- -	- -
Sunderland . . .	860	{ Ma. 432 Fe. 428	1·74	15	7 8	- 1	- -	- -	- -	- -
Warwick . . .	744	{ Ma. 372 Fe. 372	1·34	10	5 5	- -	1 -	- 1	- -	- -
Wendell . . .	503	{ Ma. 255 Fe. 248	·99	5	3 2	- -	- -	1 -	- -	- -
Whately . . .	958	{ Ma. 515 Fe. 443	1·67	16	7 9	1 2	- -	- -	- -	- 1
HAMPDEN CO. . .	94,304	{ Tot. 94,304 Ma. 45,290 Fe. 49,014 Un. .	1·74	1,638	1,638 790 846 2	307 158 147 2	123 61 62 -	56 27 29 -	44 29 15 -	39 22 17 -
Agawam . . .	2,248	{ Ma. 1,106 Fe. 1,142	2·36	53	27 26	5 6	2 2	2 1	4 -	- -
Blandford . . .	964	{ Ma. 483 Fe. 481	1·56	15	7 8	- 1	- -	- -	- -	- -
Brimfield . . .	1,201	{ Ma. 597 Fe. 604	2·33	28	14 14	2 1	1 -	- -	2 -	- -

*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-
-	-	-	-	-	-	1	1	-	-	-	-	-	1	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-
1	-	1	-	-	-	-	-	1	-	-	-	1	-	1	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	2	2	2	1	3	-	-	1	2	2	-	2	1	-	-	-	-	-
-	1	2	2	-	-	1	2	3	1	1	2	1	1	1	1	1	-	-	-
-	-	1	-	1	-	-	-	-	-	-	-	1	2	2	-	1	1	-	-
-	1	-	1	1	-	-	-	-	1	-	-	-	1	-	1	2	1	-	-
-	-	1	1	2	-	-	-	-	-	-	-	2	1	1	-	1	1	-	-
-	-	1	-	-	1	2	-	-	-	-	1	1	1	1	2	-	-	-	-
-	1	-	-	1	1	-	-	-	-	1	1	-	1	-	1	1	1	-	-
1	-	-	2	-	-	1	-	1	-	2	-	-	-	1	-	-	-	-	-
-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
-	-	-	-	1	-	-	-	1	-	-	2	-	2	-	1	-	-	-	-
-	1	-	-	2	1	-	-	-	1	-	-	-	1	1	-	-	-	-	1
-	-	1	1	2	-	2	2	1	1	-	1	2	2	1	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-
-	-	1	-	1	-	-	-	-	-	1	1	1	1	-	1	1	-	-	-
-	-	1	-	1	-	-	1	-	-	-	-	2	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	-	1	-	-	-	1	-	1	2	-	-	-	-
-	-	-	-	-	-	1	1	-	-	-	-	-	1	1	-	1	1	-	-
109	29	77	91	72	61	76	46	47	55	53	50	62	73	69	50	31	12	2	4
55	14	40	41	35	28	35	24	27	21	20	25	33	31	29	19	10	3	1	2
54	15	37	50	37	33	41	22	20	34	33	25	29	42	40	31	21	9	1	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	1	-	4	1	1	-	-	-	2	2	1	-	-	1	-	-	-
6	-	2	-	-	1	2	-	1	1	-	-	1	1	-	1	1	-	-	-
1	-	2	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-
-	1	2	-	1	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-
-	-	-	2	-	1	-	-	1	1	2	-	-	-	1	1	-	-	-	-
-	-	1	1	1	2	1	-	-	1	2	2	-	1	-	-	1	-	-	-

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION—1875.			DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.		Per ct. to Pop.	Persons.	Sex.					
<i>Hampden—Con.</i>											
Chester . . .	1,396	{ Ma. Fe.	715 681	1·68	23	13 10	2 1	— 1	— —	— —	— —
Chicopee . . .	10,335	{ Ma. Fe.	4,766 5,569	1·73	179	93 86	18 15	4 4	— 3	1 1	2 3
Granville . . .	1,240	{ Ma. Fe.	629 611	2·66	33	17 16	2 2	— 2	1 1	— —	— —
Holland . . .	334	{ Ma. Fe.	166 168	2·40	8	3 5	1 1	— —	2 —	— —	— —
Holyoke . . .	16,260	{ Ma. Fe.	7,438 8,822	1·94	315	160 155	45 37	25 17	8 7	4 8	6 3
Longmeadow . . .	1,467	{ Ma. Fe.	738 729	1·43	21	7 14	1 2	— —	— 1	1 —	— —
Ludlow . . .	1,222	{ Ma. Fe.	620 602	1·31	16	7 9	1 1	— 2	— —	— —	1 —
Monson . . .	3,733	{ Ma. Fe.	1,890 1,843	1·61	60	21 39	5 5	1 4	2 —	— —	— 3
State Prim. Sch. at Monson. . .	—	{ Ma. Fe.	— —	—	15	6 9	— 2	— 2	— 1	1 —	— 1
Montgomery . . .	304	{ Ma. Fe.	154 150	1·31	4	2 2	— 1	— —	— —	— —	— —
Palmer . . .	4,572	{ Ma. Fe.	2,151 2,421	1·88	86	37 49	9 4	— 6	1 2	4 1	2 3
Russell . . .	643	{ Ma. Fe.	315 328	3·42	22	11 11	1 2	1 1	— 1	— —	— 1
Southwick . . .	1,114	{ Ma. Fe.	578 536	1·26	14	8 6	1 1	— —	— —	1 1	1 —
Springfield . . .	31,053	{ Ma. Fe.	14,943 16,110	1·60	498	239 259	46 49	19 16	9 9	6 3	6 2
Tolland . . .	452	{ Ma. Fe. Un.	238 214 —	1·77	8	3 3 2	— 3 2	— 1 —	— — —	— — —	— — —
Wales . . .	1,020	{ Ma. Fe.	524 496	·78	8	2 6	— —	— 1	— —	1 —	— —
Westfield . . .	8,431	{ Ma. Fe.	4,133 4,298	1·59	134	64 70	7 11	6 2	2 2	4 1	2 —
W. Springfield . . .	3,739	{ Ma. Fe.	1,830 1,909	1·60	60	29 31	10 4	2 —	— —	— —	2 1
Wilbraham . . .	2,576	{ Ma. Fe.	1,276 1,300	1·48	38	20 18	2 1	— 1	— 1	— 1	— —
HAMPSHIRE . . .	44,821	{ Tot. Ma. Fe. Un.	44,821 21,589 23,232 —	— 1·70 —	— 764 —	764 355 408 1	118 60 57 1	33 19 14 —	18 13 5 —	9 3 6 —	9 3 6 —



TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION—1875.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.	Pct ct. to Pop.	Persons.	SEX.					
<i>Hampshire—Con.</i>										
Amherst . . .	3,937	{ Ma. 2,006 Fe. 1,931	1·68	66	40 26	4 2	2 1	1 —	1 1	— 1
Belchertown . .	2,315	{ Ma. 1,161 Fe. 1,154	1·73	40	16 24	1 1	— 1	— 1	— 1	— —
Chesterfield . .	746	{ Ma. 375 Fe. 371	1·08	8	5 3	1 1	— —	— —	— —	— —
Cummington . .	916	{ Ma. 445 Fe. 471	1·53	14	6 8	1 —	1 —	— —	— —	— —
Easthampton . .	3,972	{ Ma. 1,824 Fe. 2,148	1·76	70	36 34	12 10	1 1	3 1	1 —	— —
Enfield . . .	1,065	{ Ma. 522 Fe. 543	2·07	22	6 16	— 1	1 2	— 1	— —	— —
Goshen . . .	349	{ Ma. 179 Fe. 170	2·58	9	3 6	— —	— —	— —	— —	— —
Granby . . .	812	{ Ma. 410 Fe. 402	2·46	20	10 10	1 1	1 —	— —	1 —	— —
Greenwich . . .	606	{ Ma. 287 Fe. 319	2·48	15	9 6	1 —	— —	— —	— —	— —
Hadley . . .	2,125	{ Ma. 1,072 Fe. 1,053	1·32	28	18 10	1 2	— —	— —	— —	2 —
Hatfield . . .	1,600	{ Ma. 836 Fe. 764	·87	14	8 6	1 2	2 —	1 —	— —	— —
Huntington . .	1,095	{ Ma. 530 Fe. 565	2·10	23	12 11	1 —	1 —	2 —	— —	— —
Middlefield . .	603	{ Ma. 299 Fe. 304	2·16	13	6 7	— 1	— —	— —	— —	— —
Northampton .	11,108	{ Ma. 5,273 Fe. 5,835	1·52	169	73 96	14 16	7 1	2 —	— —	— 3
Pelham . . .	633	{ Ma. 303 Fe. 330	2·53	16	7 9	— 1	— —	— —	— —	— —
Plainfield . .	481	{ Ma. 240 Fe. 241	1·04	5	1 4	— —	— —	— —	— —	— —
Prescott . . .	493	{ Ma. 249 Fe. 244	2·03	10	7 3	1 —	1 —	— —	— —	— —
South Hadley .	3,370	{ Ma. 1,460 Fe. 1,910	1·01	34	15 19	2 1	— 1	1 —	— 1	— —
Southampton .	1,050	{ Ma. 524 Fe. 526	2·19	23	7 16	2 1	— —	— —	— —	— —
Ware . . .	4,142	{ Ma. 1,890 Fe. 2,252 Un. .	2·32	96	44 51 1	10 10 1	1 3 —	3 2 —	— 2 —	1 2 —
Westhampton .	556	{ Ma. 274 Fe. 282	1·62	9	3 6	— —	1 2	— —	— —	— —

*Ages and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
3	1	1	3	1	1	2	1	2	-	-	1	3	1	4	6	2	-	1	-
-	1	1	-	-	3	1	3	1	1	1	2	3	1	1	1	2	1	-	-
-	-	-	2	1	-	-	1	1	-	-	-	2	3	4	-	1	-	-	-
1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
-	-	1	-	1	1	-	-	-	-	3	-	1	-	-	1	-	-	-	-
1	3	4	-	-	-	1	1	-	-	1	2	-	-	3	3	-	-	-	-
1	1	1	4	1	-	-	1	1	3	1	1	3	2	1	-	-	-	-	1
-	-	-	1	1	2	-	-	1	-	1	-	-	1	-	1	1	-	-	1
-	-	-	1	3	2	-	-	-	-	-	-	3	-	1	1	1	-	-	-
-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	2	1	-	-
1	-	1	-	1	-	-	-	-	-	1	-	-	2	-	-	1	-	-	-
-	-	-	1	-	-	-	1	1	-	1	-	1	2	1	1	-	-	-	-
-	-	-	-	-	1	1	1	-	-	-	-	3	2	2	-	-	-	-	-
1	-	-	1	1	-	-	1	-	1	1	-	1	2	4	1	1	-	-	-
1	-	1	2	-	1	-	-	1	-	1	-	-	1	-	-	-	-	-	-
1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
-	1	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	-	1	2	-	-	1	-	1	1	-	-	-	1	1	-	-	-
-	-	1	1	-	2	-	-	1	-	-	-	-	-	1	-	-	1	-	-
1	1	-	-	-	-	-	-	-	1	-	-	-	-	1	1	1	-	-	-
-	-	1	-	2	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-
3	3	-	1	6	5	6	3	4	5	2	2	2	2	4	1	1	-	-	-
6	-	3	7	3	4	8	8	3	4	3	4	6	6	4	6	-	1	-	-
-	-	-	-	1	-	2	-	-	-	-	-	-	2	1	1	-	1	-	-
-	-	1	-	-	-	-	1	-	-	1	1	1	-	1	1	-	1	-	-
1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	2	-	-	-
-	3	1	-	2	-	1	2	-	-	-	-	1	-	1	1	-	-	-	-
1	-	1	1	-	2	2	1	2	3	-	1	1	-	-	-	-	-	-	-
-	-	-	1	1	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-
-	-	3	1	1	-	-	3	-	-	2	2	-	-	1	2	-	-	-	-
3	3	1	1	1	3	3	-	2	-	-	2	5	2	2	1	-	-	-	-
9	2	3	4	1	2	-	-	-	4	-	1	-	2	4	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-

TABLE VII. — CONTINUED.

COUNTIES AND TOWNS.	POPULATION — 1875.			DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.		Per ct. to Pop.	Persons.	Sex.					
<i>Hampshire—Con.</i>											
Williamsburg.	2,020	{ Ma. Fe.	1,020 1,009	2·27	46	17 29	7 7	— 2	— —	— 1	— —
Worthington .	818	{ Ma. Fe.	410 408	1·71	14	6 8	— —	— —	— —	— —	— —
MIDDLESEX .	284,112	{ Tot. Ma. Fe.	284,112 135,323 148,789	. 1·90	. 5,396	5,396 2,618 2,778	1233 632 571	399 195 204	203 110 93	165 91 74	102 56 46
Acton . .	1,708	{ Ma. Fe.	854 854	1·23	21	13 8	1 1	1 —	1 —	— —	1 —
Arlington .	3,906	{ Ma. Fe.	1,870 2,036	2·15	84	36 48	11 15	6 4	— 1	1 —	— 1
Ashby . .	962	{ Ma. Fe.	453 509	1·87	18	7 11	1 —	— —	— —	— —	— —
Ashland . .	2,211	{ Ma. Fe.	1,102 1,109	2·08	46	24 22	4 3	1 —	1 —	— —	1 —
Ayer . .	1,872	{ Ma. Fe.	928 944	2·03	38	19 19	4 5	— 1	1 —	— 1	— —
Bedford . .	900	{ Ma. Fe.	443 457	1·67	15	7 8	2 —	— 1	1 —	— —	— —
Belmont . .	1,937	{ Ma. Fe.	964 973	2·01	39	24 15	5 2	2 2	1 —	2 —	1 —
Billerica . .	1,881	{ Ma. Fe.	896 985	1·54	29	13 16	2 —	— 3	— —	— —	— —
Boxborough .	318	{ Ma. Fe.	159 159	1·57	5	1 4	— 1	— —	— —	— —	— —
Burlington .	650	{ Ma. Fe.	329 321	1·38	9	3 6	1 2	— —	— —	— —	— —
Cambridge .	47,838	{ Ma. Fe.	23,180 24,658	2·03	972	477 495	141 123	58 52	32 22	19 10	9 7
Carlisle . .	548	{ Ma. Fe.	276 272	1·64	9	3 6	— —	1 —	— 1	— —	— —
Chelmsford .	2,372	{ Ma. Fe.	1,188 1,184	1·64	39	17 22	4 1	— 1	1 1	1 —	— 1
Concord . .	2,676	{ Ma. Fe.	1,300 1,376	1·49	40	18 22	1 2	1 2	— —	1 —	— —
Dracut . .	1,116	{ Ma. Fe.	577 539	·63	7	4 3	3 —	— —	— —	— —	— —
Dunstable .	452	{ Ma. Fe.	227 225	1·11	5	1 4	— —	— —	— 1	— —	— —
Everett . .	3,651	{ Ma. Fe.	1,791 1,860	1·84	67	29 38	7 8	2 4	1 1	2 —	2 —



*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
-	-	1	1	1	-	2	1	-	-	-	-	1	1	2	-	-	-	-	-
3	1	3	1	2	2	1	-	1	-	1	-	-	-	-	3	-	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	1	1	1	-	1	1	-	-
1	-	-	-	1	-	1	1	-	-	1	-	-	-	-	2	1	-	-	-
294	114	184	287	210	166	192	171	188	170	175	212	207	206	220	146	95	31	12	14
153	45	74	113	89	73	76	74	99	86	102	108	110	100	91	60	36	7	4	4
141	69	110	174	121	93	116	97	89	84	73	104	97	106	129	86	59	24	8	10
-	-	-	-	1	2	-	-	-	2	-	1	-	-	-	2	1	-	-	-
-	-	-	-	-	-	2	1	1	-	-	1	-	1	-	1	-	-	-	-
3	-	1	2	-	-	1	-	2	1	-	3	1	1	1	2	-	-	-	-
5	-	2	1	1	1	3	1	1	1	-	3	1	3	1	3	-	-	-	-
-	-	-	1	-	-	-	-	1	-	-	1	1	-	1	1	-	-	-	-
-	1	-	2	-	-	1	-	-	-	1	1	1	-	1	2	1	-	-	-
1	-	1	1	-	-	-	2	1	1	-	3	2	4	-	-	1	-	-	-
2	1	1	-	-	-	3	1	-	1	-	1	4	1	1	1	1	1	-	-
4	1	1	-	2	-	-	1	-	2	2	-	-	-	-	-	1	-	-	-
2	1	-	3	1	-	2	-	-	-	-	-	-	2	1	-	-	-	-	-
1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	2	-	2	1	1	-	-	-
1	1	2	2	-	2	-	-	1	-	-	2	-	-	1	1	-	-	-	-
1	1	2	-	1	1	1	-	-	-	-	1	1	1	1	-	-	-	-	-
-	1	-	-	-	-	-	-	1	1	1	1	1	2	2	-	1	-	-	-
-	1	1	1	1	-	2	-	1	1	1	-	1	-	2	1	-	-	-	-
1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-
1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
2	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
23	4	8	13	21	15	11	11	12	10	18	12	22	13	11	7	5	-	1	1
22	15	19	21	18	12	15	18	15	13	13	21	15	12	18	16	11	4	1	2
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
-	1	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	1	-	-
-	1	-	1	1	1	-	-	-	1	2	2	-	-	-	1	-	1	-	-
-	-	-	3	-	-	1	1	1	-	1	1	1	2	2	1	-	1	1	2
-	-	1	1	-	1	-	-	-	2	-	-	3	1	2	3	1	-	-	-
-	-	1	1	2	-	2	-	-	1	-	1	-	1	4	2	2	1	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-
1	1	-	1	1	1	-	-	1	-	4	1	-	1	3	-	-	-	-	-
4	-	2	3	2	-	1	2	-	1	-	3	-	3	1	1	2	-	-	-

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION — 1875.			DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.		Per ct. to Pop.	Persons.	Sex.					
<i>Middlesex</i> —Con.											
Frammingham .	5,167	{ Ma. Fe.	2,443 2,724	2·03	105	49 56	6 9	2 3	1 —	2 2	— 1
Groton . .	1,908	{ Ma. Fe.	908 1,000	1·46	28	12 16	— —	— —	— 1	1 —	— —
Holliston .	3,390	{ Ma. Fe.	1,675 1,724	2·03	69	34 35	3 4	1 3	2 1	— 2	3 2
Hopkinton .	4,503	{ Ma. Fe.	2,296 2,207	1·67	75	39 36	7 5	2 2	1 2	1 2	1 —
Hudson . .	3,493	{ Ma. Fe.	1,739 1,754	1·55	54	27 27	4 5	1 1	— 2	1 1	1 1
Lexington .	2,505	{ Ma. Fe.	1,242 1,263	1·84	46	20 26	6 3	1 —	— 1	1 1	— —
Lincoln . .	834	{ Ma. Fe.	421 413	·48	4	3 1	— —	— —	— —	— —	— —
Littleton .	950	{ Ma. Fe.	483 467	1·68	16	6 10	— 1	— —	— —	— —	— 1
Lowell . .	49,688	{ Ma. Fe.	21,893 27,795	2·51	1,029	463 566	125 116	40 42	24 23	15 27	13 7
Malden . .	10,843	{ Ma. Fe.	5,141 5,702	1·86	202	102 100	24 27	9 7	3 1	7 1	4 2
Marlborough .	8,424	{ Ma. Fe.	4,159 4,265	1·70	144	75 69	22 17	2 9	3 2	1 —	2 2
Maynard . .	1,965	{ Ma. Fe.	964 1,001	1·27	25	14 11	— 1	3 1	— —	1 1	— 1
Medford . .	6,627	{ Ma. Fe.	3,121 3,506	1·54	102	52 50	10 9	6 3	1 —	3 2	1 2
Melrose . .	3,990	{ Ma. Fe.	1,840 2,150	1·40	56	21 35	5 5	2 —	— 2	— —	1 1
Natick . .	7,419	{ Ma. Fe.	3,721 3,698	1·77	131	69 62	18 16	6 5	2 2	1 1	1 —
Newton . .	16,105	{ Ma. Fe.	7,443 8,662	1·41	227	96 131	23 21	5 4	6 2	2 2	2 3
No. Reading .	979	{ Ma. Fe.	482 497	1·94	19	3 16	— 2	— —	— —	— —	— 2
Pepperell .	1,927	{ Ma. Fe.	951 976	2·44	47	27 20	2 4	— —	1 —	3 —	1 —
Reading . .	3,186	{ Ma. Fe.	1,456 1,730	1·38	44	21 23	4 —	— 1	— 1	— —	1 —
Sherborn . .	999	{ Ma. Fe.	491 508	1·40	14	6 8	1 1	— —	— —	— —	— —

*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95, 95 & over.	Unknown.
2	2	-	6	2	-	2	-	2	2	2	6	3	1	5	1	1	-	1
2	5	3	4	1	6	-	1	1	1	2	1	5	-	2	3	3	-	-
-	1	-	1	1	-	-	-	1	-	1	1	1	2	1	1	-	-	-
1	-	-	1	1	-	-	-	1	2	-	1	1	1	4	1	-	-	-
6	3	1	-	1	-	2	-	-	1	1	2	1	-	2	3	1	1	-
5	4	1	1	2	1	-	1	-	-	-	3	1	-	2	1	1	-	-
-	1	3	6	1	1	-	-	3	2	2	-	2	4	1	1	-	-	-
3	1	1	3	3	3	3	1	2	-	-	-	-	2	1	1	1	-	-
3	-	5	3	-	1	-	-	2	1	-	-	3	-	1	1	-	-	-
1	-	4	4	-	2	2	-	-	-	1	-	1	-	-	-	-	1	1
-	-	2	1	-	2	1	-	2	-	-	2	1	-	-	1	-	-	-
3	-	-	2	-	1	-	1	2	1	1	1	3	1	2	-	2	1	-
-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
-	-	-	-	1	-	-	1	-	-	-	-	1	1	1	1	-	-	-
-	-	-	1	1	2	-	1	-	-	-	-	-	-	-	1	1	-	-
37	5	14	19	18	13	16	10	17	16	13	17	12	19	8	6	4	-	2
28	8	24	35	31	20	26	18	21	20	11	21	20	21	24	10	9	2	2
8	-	4	9	2	6	4	2	2	2	4	4	2	3	2	-	1	-	-
7	1	4	12	3	6	3	2	3	2	3	4	2	3	4	1	1	-	-
2	1	2	7	2	1	2	1	3	7	7	1	4	2	2	-	1	-	-
1	1	2	9	2	-	2	5	4	2	2	2	1	1	3	-	2	-	-
2	-	-	1	-	1	1	-	-	1	1	-	-	-	-	1	-	-	-
-	-	-	1	1	-	-	2	1	-	1	-	-	1	-	-	-	-	-
3	-	3	2	-	-	1	3	2	1	6	3	1	2	4	-	-	-	-
4	1	2	2	1	1	1	3	-	-	1	2	2	3	6	3	-	-	1
1	1	1	1	2	-	-	-	-	1	3	1	1	1	-	1	-	1	-
2	1	-	1	1	-	3	2	2	1	-	4	4	3	1	-	-	-	-
4	2	2	2	3	3	2	7	3	2	3	3	-	2	1	2	-	-	-
2	1	5	6	1	2	1	4	3	-	1	1	2	1	4	2	-	1	1
7	3	4	5	-	5	2	5	6	2	2	2	4	2	4	1	4	-	-
7	4	7	7	3	5	8	5	6	3	4	7	5	9	6	3	8	1	1
-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
1	1	-	1	1	-	1	-	1	1	-	1	1	-	-	1	-	1	-
4	3	-	-	-	-	-	-	1	1	1	2	1	2	3	-	2	-	-
-	3	1	3	2	1	1	-	1	1	1	-	-	-	1	-	-	1	-
1	1	1	1	2	1	-	1	1	-	-	3	1	-	-	2	-	-	-
2	-	-	4	1	1	1	-	-	2	1	-	-	4	3	2	-	-	-
-	-	1	-	-	-	1	-	-	-	1	-	-	1	-	1	-	-	-
-	-	1	1	-	-	-	-	-	1	-	-	1	-	1	1	-	-	-

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION — 1875.		DEATHS.			Und. 1	1	2	3	4
	Persons.	SEX.	Per ct. to Pop.	Persons.	Sex.		to 2	to 3	to 4	to 5
<i>Middlesex</i> —Con.										
Shirley . .	1,352	{ Ma. 659 { Fe. 693	1·11	15	10 5	— —	— 1	— —	— —	— —
Somerville . .	21,868	{ Ma. 10,639 { Fe. 11,229	2·02	441	209 232	63 58	16 21	10 11	10 12	7 8
Stoneham . .	4,984	{ Ma. 2,368 { Fe. 2,616	1·38	69	40 29	14 1	2 4	— 1	— —	— —
Stow . .	1,022	{ Ma. 508 { Fe. 514	1·86	19	9 10	— 2	— 1	— —	— —	— 1
Sudbury . .	1,177	{ Ma. 608 { Fe. 569	1·95	23	7 16	1 —	— 2	— —	— —	— —
Tewksbury . .	1,997	{ Ma. 958 { Fe. 1,039	.80	16	8 8	1 1	— 1	— —	— —	— —
St. Alms-house at Tewksbury	—	{ Ma. . { Fe. .	. .	282	175 107	75 51	2 1	— 1	1 1	— —
Townsend . .	2,196	{ Ma. 1,117 { Fe. 1,079	1·82	40	23 17	2 1	— —	1 1	— —	— —
Tyngsborough	665	{ Ma. 329 { Fe. 336	1·35	9	6 3	— —	— —	— —	— —	— —
Wakefield . .	5,349	{ Ma. 2,511 { Fe. 2,838	1·76	94	48 46	8 10	5 4	1 1	— —	— —
Waltham . .	9,967	{ Ma. 4,644 { Fe. 5,323	1·73	172	80 92	14 12	6 6	6 5	9 2	1 3
Watertown . .	5,099	{ Ma. 2,432 { Fe. 2,667	1·12	57	27 30	8 1	1 5	2 1	1 —	— —
Wayland . .	1,766	{ Ma. 908 { Fe. 858	1·81	32	17 15	2 5	5 —	1 —	1 1	— —
Westford . .	1,933	{ Ma. 956 { Fe. 977	1·08	21	8 13	2 —	— 1	1 1	1 1	— —
Weston . .	1,282	{ Ma. 656 { Fe. 626	1·87	24	15 9	2 —	1 1	— —	— —	— —
Wilmington . .	879	{ Ma. 431 { Fe. 448	1·14	10	5 5	— —	— —	1 —	— —	— —
Winchester . .	3,099	{ Ma. 1,476 { Fe. 1,623	1·23	38	18 20	2 2	1 1	1 1	1 1	— —
Woburn . .	9,568	{ Ma. 4,717 { Fe. 4,851	1·61	154	78 76	21 18	6 2	3 3	2 2	3 —
NANTUCKET .	3,201	{ Tot. 3,201 { Ma. 1,389 { Fe. 1,812	. . 5·00 . .	. . 160 . .	160 72 88	4 2 2	4 2 2	4 3 1	2 1 1	9 6 3

*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95. 95 & over.	Unknown.
-	-	1	2	1	-	-	-	-	-	-	-	3	1	2	-	-	-	-
-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	1	-	-	-
9	4	6	3	7	7	9	9	10	8	2	5	7	7	6	2	1	-	1
8	6	5	13	10	6	15	9	3	5	8	3	6	9	6	7	1	2	-
3	-	1	1	1	1	3	2	1	1	3	-	2	-	2	2	-	1	-
2	1	1	2	1	1	1	3	1	1	1	1	1	1	2	1	2	-	-
-	-	-	-	-	-	-	1	-	1	1	1	1	1	-	1	1	-	1
-	-	-	-	-	-	-	1	-	-	1	1	1	1	1	-	-	-	-
-	-	1	-	-	2	1	1	-	2	-	-	1	2	1	2	-	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	1	-	-	-	-	1	1	-	-	-	3	1	-	-	-
-	-	-	1	-	-	-	-	1	-	-	1	1	2	-	-	-	-	-
1	1	3	11	6	4	6	9	10	2	7	13	11	5	4	3	1	-	-
-	-	3	5	8	5	6	3	4	8	2	4	1	-	-	1	-	2	1
1	1	1	1	1	-	1	1	-	1	3	1	1	4	1	1	-	1	-
2	-	-	-	2	-	1	1	-	-	3	1	2	-	-	3	-	-	-
-	1	-	-	-	-	-	-	-	-	1	-	-	-	3	-	1	-	-
-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	4	1	1	2	-	1	-	2	2	1	2	2	5	3	2	2	1	-
4	5	2	4	3	1	-	-	-	1	2	-	2	4	3	-	-	-	-
6	-	2	4	1	-	4	2	3	3	2	4	5	1	1	3	3	-	-
9	1	3	7	2	6	3	2	4	4	5	2	2	4	5	3	1	1	-
2	-	-	1	-	2	1	-	1	1	-	2	2	3	-	-	-	-	-
2	1	1	1	3	2	-	1	1	1	-	1	1	-	6	-	2	-	-
3	-	-	1	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-
-	-	-	1	2	-	-	-	-	-	-	1	1	-	-	1	1	1	1
-	-	1	2	-	-	-	-	1	-	-	-	-	1	2	-	3	-	-
2	-	-	-	2	-	-	-	1	-	-	-	-	3	1	1	1	-	-
1	-	-	1	1	-	-	1	-	-	1	1	-	1	1	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-
1	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-
2	1	-	-	1	1	-	-	1	1	2	2	-	-	1	-	-	1	-
1	1	2	-	1	2	-	1	-	-	2	-	-	-	1	-	2	1	-
6	1	-	2	3	1	4	3	4	2	2	3	3	3	4	-	1	1	-
1	1	5	3	7	3	1	2	5	3	3	5	-	3	3	4	2	-	-
10	6	3	2	4	4	7	7	3	7	7	5	15	13	17	17	5	-	5
4	1	1	1	-	1	2	5	-	2	6	3	8	5	8	6	3	-	2
6	5	2	1	4	3	5	2	3	5	1	2	7	8	9	11	2	-	3

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION — 1875.			DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.		Per ct. to Pop.	Persons.	Sex.					
NORFOLK Co. .	88,321	{ Tot. Ma. Fe.	88,321 42,397 45,924	. 1·67	. 1,480	1,480 728 752	250 143 107	100 49 51	58 33 25	39 18 21	34 18 16
Bellingham .	1,247	{ Ma. Fe.	612 635	1·92	24	10 14	3 —	— —	— —	— —	— —
Braintree .	4,156	{ Ma. Fe.	1,999 2,157	1·64	68	39 29	5 4	5 1	2 —	— —	2 —
Brookline .	6,675	{ Ma. Fe.	2,962 3,713	1·66	111	46 65	13 10	6 5	3 3	2 —	1 3
Canton . .	4,192	{ Ma. Fe.	1,975 2,217	1·24	52	26 26	5 2	1 2	1 3	— —	— —
Cohasset .	2,197	{ Ma. Fe.	1,067 1,130	1·96	43	16 27	3 3	— 3	2 —	— 1	— —
Dedham .	5,756	{ Ma. Fe.	2,666 3,090	1·49	86	35 51	8 7	1 2	2 1	— 1	1 —
Dover . .	650	{ Ma. Fe.	319 331	·92	6	3 3	— —	— —	— —	— —	— —
Foxborough .	3,168	{ Ma. Fe.	1,355 1,813	1·67	53	28 25	4 4	— 1	— —	1 —	— —
Franklin .	2,983	{ Ma. Fe.	1,420 1,563	1·81	54	31 23	4 2	1 3	1 1	1 1	1 —
Holbrook .	1,726	{ Ma. Fe.	862 864	1·45	25	11 14	1 3	1 —	— 1	1 —	— —
Hyde Park .	6,316	{ Ma. Fe.	2,934 3,382	1·33	84	45 39	11 6	6 4	— —	1 3	— —
Medfield .	1,163	{ Ma. Fe.	515 648	1·81	21	5 16	— 1	— —	— —	— —	— —
Medway .	4,242	{ Ma. Fe.	2,066 2,176	1·41	60	24 36	9 3	2 3	— 1	— 1	1 1
Milton . .	2,738	{ Ma. Fe.	1,279 1,459	1·75	48	29 19	3 4	1 2	— —	— —	1 —
Needham .	4,548	{ Ma. Fe.	2,243 2,305	1·36	62	33 29	7 2	1 3	— 1	2 —	1 —
Norfolk .	920	{ Ma. Fe.	438 482	1·63	15	8 7	— 3	— —	1 —	— 1	— —
Norwood .	1,749	{ Ma. Fe.	861 888	1·72	30	20 10	4 —	1 1	2 —	1 —	1 —
Quincy . .	9,153	{ Ma. Fe.	4,598 4,557	2·15	197	100 97	22 20	7 13	2 5	1 1	3 2
Randolph .	4,064	{ Ma. Fe.	2,033 2,031	2·63	107	46 61	3 10	6 2	5 7	2 3	2 5

*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
99 42 57	38 21 17	54 22 32	74 35 39	67 27 40	46 25 21	48 23 25	43 20 23	44 22 22	44 21 21	46 23 25	69 37 32	72 36 36	69 30 39	79 42 37	57 27 30	31 9 22	12 9 9	4 3 3	3 1 2
-	1	-	-	-	-	1	-	1	-	1	2	1	-	-	-	-	-	-	-
1	2	1	3	1	-	-	-	-	1	-	1	1	1	1	-	-	1	-	-
2	1	1	2	1	1	-	1	1	3	1	3	-	2	3	2	1	-	-	-
-	-	2	2	4	1	1	2	-	1	-	-	5	2	-	1	-	3	-	-
4	1	1	-	2	-	2	-	1	1	2	3	1	1	-	1	-	-	1	-
6	-	1	4	5	2	5	-	-	3	-	3	6	-	4	3	1	-	-	1
3	1	1	2	-	1	-	-	1	1	1	5	-	1	1	-	1	-	-	-
-	1	1	2	-	1	1	-	-	1	2	4	1	1	-	2	2	-	-	-
1	-	-	2	-	1	1	2	-	-	1	-	2	-	-	1	-	-	-	-
2	-	1	2	1	1	-	1	-	-	-	2	2	2	3	1	1	1	-	-
1	1	2	-	-	1	1	3	1	2	-	1	3	4	2	1	-	-	-	-
6	-	3	2	4	-	2	2	4	-	2	3	4	4	1	1	2	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	1	-	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-	-	-
2	-	-	1	2	-	1	2	1	-	2	1	1	5	3	4	-	-	-	-
-	-	-	2	-	1	-	-	-	-	2	2	2	2	5	2	-	-	-	-
2	1	1	3	2	2	1	-	1	1	1	1	2	2	2	1	-	-	-	-
1	1	2	-	3	-	1	1	-	-	2	1	-	2	2	-	1	-	1	-
-	-	-	-	1	1	-	2	-	-	-	1	-	-	1	1	1	-	-	-
3	-	-	-	1	-	1	1	-	1	-	-	-	2	-	1	-	-	-	-
-	1	2	4	2	2	1	1	1	3	2	3	3	-	1	1	-	-	-	-
4	1	4	1	1	4	1	1	-	1	2	-	-	3	1	2	-	-	-	-
-	-	1	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-
1	-	-	2	1	1	-	-	-	-	-	1	1	1	2	2	2	-	1	-
1	2	-	1	-	-	-	-	-	1	-	-	-	-	1	1	2	-	-	-
2	-	1	6	2	1	-	2	1	1	1	3	2	-	3	1	1	-	-	-
3	1	-	3	3	1	3	1	-	-	-	1	3	3	-	2	-	-	-	-
2	2	1	-	-	-	-	1	-	1	-	3	1	2	-	-	-	-	-	-
1	1	2	-	1	1	-	2	2	1	-	3	3	3	1	-	1	-	-	-
1	1	3	2	3	2	1	-	1	2	3	1	2	-	-	-	-	-	-	1
1	-	-	-	-	1	-	-	1	-	1	-	-	1	2	-	-	-	-	-
-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-
1	-	1	4	1	-	-	-	-	-	-	1	-	1	1	2	-	-	-	-
-	1	-	-	-	-	-	-	1	-	2	-	-	3	1	-	-	1	-	-
6	2	3	4	6	4	2	1	6	7	1	3	4	1	12	3	-	-	-	-
7	1	2	2	3	3	4	4	2	3	1	1	3	3	4	4	6	-	-	-
7	2	1	4	-	1	1	-	-	-	-	-	-	3	3	4	-	-	-	-
7	3	1	3	3	1	1	1	3	1	1	2	-	2	2	3	1	-	-	-

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION — 1875.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.	Per ct. to Pop.	Persons.	Sex.					
<i>Norfolk</i> —Con.										
Sharon . .	1,330	{ Ma. 625 Fe. 705	1·50	20	8 12	1 1	1 —	1 1	1 —	— —
Stoughton . .	4,842	{ Ma. 2,422 Fe. 2,420	1·63	79	41 38	8 7	3 —	3 —	3 5	1 3
Walpole . .	2,290	{ Ma. 1,109 Fe. 1,181	1·62	37	16 21	4 3	— 1	— —	— —	— 1
Weymouth . .	9,819	{ Ma. 4,893 Fe. 4,928	1·62	159	87 72	23 11	5 4	6 2	2 4	2 1
Wrentham . .	2,395	{ Ma. 1,144 Fe. 1,251	1·63	39	21 18	2 1	1 1	2 —	— —	1 —
PLYMOUTH Co.	69,362	{ Tot. 69,362 Ma. 34,240 Fe. 35,122 Un. .	1·69	1,171	1,171 593 575 3	158 90 65 3	34 17 17 —	29 17 12 —	15 6 9 —	20 9 11 —
Abington . .	3,241	{ Ma. 1,602 Fe. 1,639 Un. .	1·27	41	23 17 1	6 2 1	— — —	— 1 —	— — —	1 — —
Bridgewater . .	3,969	{ Ma. 2,000 Fe. 1,969 Un. .	1·41	56	27 28 1	2 1 1	— 1 —	— — —	— 1 —	— — —
St. Workhouse, Bridgewater	—	{ Ma. . Fe. .	—	37	26 11	4 5	— —	— —	— —	— —
Brockton . .	10,578	{ Ma. 5,242 Fe. 5,336	1·83	194	95 99	20 17	7 7	7 1	1 3	2 1
Carver . .	1,127	{ Ma. 573 Fe. 554	1·24	14	7 7	1 —	1 —	— —	— —	— —
Duxbury . .	2,245	{ Ma. 1,104 Fe. 1,141	2·00	45	22 23	1 1	— —	— —	2 —	— —
E. Bridgewater	2,808	{ Ma. 1,378 Fe. 1,430	1·18	33	16 17	— —	— 1	— —	— —	— 1
Halifax . .	568	{ Ma. 274 Fe. 294	1·76	10	3 7	— —	1 —	— —	— —	— —
Hanover . .	1,801	{ Ma. 873 Fe. 928	1·94	35	13 22	3 1	— —	2 —	— —	— 1
Hanson . .	1,265	{ Ma. 630 Fe. 635	1·27	16	9 7	1 —	— —	— —	— —	— 1
Hingham . .	4,654	{ Ma. 2,212 Fe. 2,442	1·76	82	41 41	6 7	1 1	1 1	— 1	1 —
Hull . .	316	{ Ma. 161 Fe. 155	·95	3	3 —	— —	— —	— —	— —	— —
Kingston . .	1,569	{ Ma. 759 Fe. 810	1·72	27	14 13	1 2	— —	— —	— —	— —



*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95, 95 & over.	Unknown.
1	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
1	1	-	1	-	-	-	1	-	-	-	-	1	1	-	-	1	-	-
1	3	1	1	-	3	4	-	1	-	-	1	2	-	4	-	-	2	-
4	2	1	1	4	-	1	1	2	1	2	-	-	1	1	1	-	1	-
1	-	1	1	-	-	-	-	-	1	1	2	1	2	-	1	1	-	-
-	-	1	1	-	-	1	1	-	2	1	-	2	2	3	-	1	1	-
6	3	2	2	5	4	2	4	2	2	2	3	4	2	2	1	1	1	1
5	1	5	3	4	1	2	4	2	1	3	2	3	6	2	5	-	1	-
-	-	-	1	1	-	3	-	1	-	2	-	2	1	2	1	1	-	-
2	-	2	-	-	1	1	2	-	1	-	2	-	1	1	-	2	1	-
52	28	54	61	42	43	40	35	30	35	44	61	82	77	86	80	44	14	4
24	12	20	29	19	20	19	17	17	19	26	40	42	46	44	32	17	7	3
28	16	34	32	23	23	21	18	13	16	18	21	40	31	42	48	27	7	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	2	-	1	2	2	1	1	-	-	-	3	1	1	1	-	-	-
2	2	1	1	2	1	-	-	-	-	-	-	2	1	1	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	1	2	1	-	1	1	3	-	-	8	3	1	-	2	1	-
1	-	1	4	1	1	1	2	-	-	1	3	2	2	1	5	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	2	-	2	2	1	-	3	5	2	3	-	2	-	-	-	-
-	-	1	1	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
8	1	2	8	3	3	4	3	2	2	5	5	2	4	1	2	1	2	-
11	3	9	3	5	6	4	3	4	1	4	1	4	2	5	1	3	1	-
1	-	-	-	-	-	-	-	-	1	-	-	1	1	1	-	-	-	-
-	-	-	-	-	2	-	1	-	-	-	-	-	2	1	1	-	-	-
-	1	-	1	1	-	1	2	-	-	-	1	3	1	1	2	3	2	-
1	-	-	1	-	1	1	1	2	-	2	2	1	1	3	5	1	-	-
-	-	1	2	-	1	2	-	1	1	2	-	2	-	3	1	2	-	-
-	-	1	2	-	-	-	-	-	-	-	-	-	-	2	2	2	-	-
-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	1	1	1	-
2	-	-	-	-	-	-	-	-	-	-	3	1	1	1	-	-	-	-
2	1	2	3	-	-	1	1	-	1	-	-	2	2	-	4	-	1	-
-	-	2	-	-	-	-	-	-	-	1	-	-	2	2	-	1	-	-
-	-	1	2	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-
2	2	1	-	1	-	-	1	2	1	3	2	5	4	4	3	1	-	-
-	2	2	2	3	2	1	2	-	1	1	3	2	3	1	2	3	1	-
-	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	1	-	-	-	1	-	1	1	1	4	-	1	2	-	-
-	1	1	2	1	-	-	-	1	1	-	-	-	-	1	3	-	-	-

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION — 1875.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.	Per ct. to Pop.	Persons.	Sex.					
<i>Plymouth—Con.</i>										
Lakeville . . .	1,061	{ Ma. Fe.	518 543	1·23	13	7 6	— 1	— —	— —	— —
Marion . . .	862	{ Ma. Fe.	302 470	1·28	11	8 3	3 —	— —	— —	— —
Marshfield . .	1,817	{ Ma. Fe. Un.	899 918 .	1·43	26	15 10 1	2 — 1	— — —	— 1 —	— — —
Mattapoissett .	1,361	{ Ma. Fe.	618 743	1·76	24	14 10	— —	— —	— —	1 —
Middleborough	5,023	{ Ma. Fe.	2,466 2,557	1·41	71	41 30	4 1	2 2	3 —	— 1
Pembroke . . .	1,399	{ Ma. Fe.	705 694	1·36	19	10 9	1 1	— —	1 —	— 1
Plymouth . . .	6,370	{ Ma. Fe.	3,083 3,287	1·95	124	64 60	12 8	1 3	2 4	— —
Plympton . . .	755	{ Ma. Fe.	363 392	1·99	15	6 9	1 1	— —	— 1	— 2
Rochester . . .	1,001	{ Ma. Fe.	496 505	1·90	19	8 11	1 2	— —	— —	— 1
Rockland . . .	4,203	{ Ma. Fe.	2,200 2,003	1·40	59	27 32	5 6	— —	1 3	— 1
Scituate . . .	2,463	{ Ma. Fe.	1,224 1,239	2·88	71	33 38	5 5	2 1	— —	1 1
So. Abington . .	2,456	{ Ma. Fe.	1,220 1,236	1·63	40	21 19	7 1	— 1	— —	1 1
So. Scituate . .	1,818	{ Ma. Fe.	924 894	1·38	25	11 14	1 —	1 —	— —	1 —
Wareham . . .	2,874	{ Ma. Fe.	1,446 1,426	1·39	40	20 20	3 2	1 —	— —	— 1
W. Bridgewater	1,758	{ Ma. Fe.	878 880	1·20	21	9 12	— 1	— —	— —	— —
SUFFOLK Co.	364,886	{ Tot. Ma. Fe.	364,886 173,050 191,836	2·09	7,636	7,636 3,865 3,771	1894 1056 838	637 336 301	269 142 127	191 96 95
Boston . . .	341,919	{ Ma. Fe.	162,262 179,657	2·13	7,284	3,686 3,598	1008 808	319 285	136 121	95 90
Chelsea . . .	20,737	{ Ma. Fe.	9,650 11,087	1·53	318	159 159	39 29	17 16	6 6	— 5
Revere . . .	1,603	{ Ma. Fe.	829 774	1·43	23	13 10	7 —	— —	— —	1 —
Winthrop . . .	627	{ Ma. Fe.	309 318	1·75	11	7 4	2 1	— —	— —	— —

*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
-	-	1	2	-	1	-	-	-	-	-	-	-	-	2	1	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-
-	1	-	-	-	-	-	-	-	2	-	-	1	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-
1	-	1	-	1	-	-	-	-	-	-	1	-	5	1	-	2	-	-	1
-	-	-	2	-	1	-	-	-	-	-	-	-	1	1	3	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	-	-	-	1	1	-	-	-	4	1	-	2	1	-	-	-	1
-	-	1	-	-	-	-	1	-	-	1	1	3	1	2	-	-	-	-	-
1	1	2	6	3	1	2	-	-	1	2	1	-	1	7	2	2	-	-	-
-	-	3	1	2	-	3	-	-	-	1	-	4	4	3	2	2	1	-	-
-	1	-	-	-	-	-	1	-	1	-	2	-	1	-	2	-	-	-	-
-	-	-	-	-	1	-	-	-	3	-	-	1	-	-	1	-	1	-	-
3	2	-	2	2	4	3	5	3	-	1	3	2	4	2	8	2	1	-	1
5	1	1	-	2	2	3	1	3	1	-	3	4	3	6	6	2	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	2	-	1	-	1	-	-	-
-	-	-	-	-	1	-	1	-	-	-	-	1	-	2	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	1	1	-	-	3	1	-	-	-	-
-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
1	-	4	1	3	1	2	-	-	2	2	3	1	1	-	-	-	-	-	-
1	1	5	3	-	-	1	-	1	2	2	-	-	1	3	-	1	1	-	-
1	-	1	1	-	2	-	-	1	-	-	6	1	4	4	3	-	-	-	-
1	2	-	2	-	-	-	1	-	2	1	2	5	3	2	4	4	1	-	-
-	1	2	-	-	-	-	1	1	-	1	1	1	1	-	3	-	1	-	-
-	-	1	1	2	2	2	1	-	1	1	1	-	1	-	1	2	-	-	-
-	1	-	-	-	1	-	-	-	-	-	1	1	1	1	-	-	1	-	-
1	2	1	1	-	-	1	-	-	-	1	-	-	-	2	3	1	-	-	1
-	1	-	-	1	-	-	-	1	2	1	1	4	1	2	1	-	-	-	-
1	1	2	1	1	1	-	2	-	1	-	-	3	2	-	1	2	-	-	-
-	-	-	-	-	2	-	-	2	-	-	1	1	2	1	-	-	-	-	-
-	-	-	-	-	1	-	-	2	-	1	3	1	-	1	-	1	-	1	-
306	122	270	391	395	322	362	301	273	245	263	243	288	234	224	146	70	42	12	5
155	66	139	176	190	153	175	135	137	126	140	120	155	100	91	58	22	10	5	2
151	56	131	215	205	169	187	166	136	119	123	123	133	134	133	88	48	32	7	3
145	65	135	168	179	148	169	132	134	121	137	113	145	93	84	53	21	10	4	-
144	56	126	199	198	165	178	162	127	109	118	118	126	128	122	86	48	30	7	-
10	1	4	8	8	5	5	3	3	4	3	7	9	6	6	4	1	-	1	1
6	-	5	16	7	4	6	4	9	8	5	4	6	5	8	2	-	2	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
1	-	-	-	-	-	3	-	-	1	-	-	-	1	1	-	-	-	-	1
-	-	-	-	-	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-

TABLE VII. — CONTINUED.

COUNTIES AND TOWNS.	POPULATION — 1875.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.	Per ct. to Pop.	Persons.	Sex.					
WORCESTER CO.	210,295	{ Tot. 210,295 Ma. 103,540 Fe. 106,755 Un. .	. 1·79 .	. 3,768 .	3,768 1,885 1,880 3	648 360 285 3	255 140 115 —	139 71 68 —	92 44 48 —	76 42 34 —
Ashburnham .	2,441	{ Ma. 1,049 Fe. 1,092	1·77	38	16 22	3 1	1 —	— —	— 1	— —
Athol . .	4,134	{ Ma. 2,031 Fe. 2,103	1·43	59	28 31	3 4	2 1	— —	1 —	— —
Auburn . .	1,233	{ Ma. 580 Fe. 653	1·87	23	12 11	1 1	— —	— —	1 1	— —
Barre . .	2,460	{ Ma. 1,206 Fe. 1,254	1·75	43	25 18	1 —	2 1	— 1	2 —	— —
Berlin . .	987	{ Ma. 483 Fe. 504	2·13	21	11 10	— —	1 —	— —	1 1	— —
Blackstone .	4,640	{ Ma. 2,157 Fe. 2,483	·86	40	27 13	1 2	— 1	— —	— —	— 1
Bolton . .	987	{ Ma. 495 Fe. 492	1·11	11	4 7	— 2	— —	— —	— —	— —
Boylston . .	895	{ Ma. 439 Fe. 456	·89	8	5 3	1 —	— —	— —	— —	— —
Brookfield .	2,660	{ Ma. 1,317 Fe. 1,343	1·47	39	24 15	5 1	1 —	1 —	— 1	1 —
Charlton . .	1,852	{ Ma. 945 Fe. 907	1·51	28	12 16	— 1	1 —	— —	1 —	— 1
Clinton . .	6,781	{ Ma. 3,117 Fe. 3,664	1·52	103	50 53	20 15	2 5	— 1	1 2	— 1
Dana . .	760	{ Ma. 379 Fe. 381	1·71	13	7 6	1 2	— 1	— —	— —	— —
Douglas . .	2,202	{ Ma. 1,110 Fe. 1,092	2·04	45	27 18	3 2	4 2	2 2	1 —	1 —
Dudley . .	2,653	{ Ma. 1,286 Fe. 1,367	1·66	44	20 24	5 4	3 3	1 —	1 —	— —
Fitchburg .	12,289	{ Ma. 6,067 Fe. 6,222	1·77	218	103 115	31 22	2 4	6 2	1 —	1 4
Gardner . .	3,730	{ Ma. 1,823 Fe. 1,907	1·39	52	26 26	6 5	2 —	4 1	1 —	— —
Grafton . .	4,442	{ Ma. 2,186 Fe. 2,256	1·33	59	29 30	5 2	3 2	2 —	— 1	— 2
Hardwick .	1,992	{ Ma. 1,016 Fe. 976	1·05	21	7 14	— 1	— 1	— —	— —	— —
Harvard . .	1,304	{ Ma. 585 Fe. 719	1·84	24	12 12	— —	— —	— —	— —	— —

*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
182 100 82	95 45 50	153 62 91	194 79 115	168 75 93	134 59 75	142 67 75	124 59 65	116 60 56	121 66 55	138 67 71	149 73 76	176 95 81	203 106 97	179 92 87	131 62 69	84 39 45	31 9 22	8 3 5	30 10 20
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	1	1	-	-	-	2	3	1	2	-	-	-	1	-	-	-
-	-	1	1	3	-	2	2	1	-	1	-	-	1	1	3	2	1	-	-
-	1	1	-	2	1	2	1	1	-	-	4	3	-	3	2	-	1	-	-
-	-	1	3	-	-	2	2	1	-	4	2	3	2	3	3	-	-	-	-
1	1	-	-	1	-	-	1	-	-	2	-	-	1	1	1	1	-	-	-
1	-	1	-	-	-	1	-	-	-	-	1	1	2	-	1	1	-	-	-
-	-	1	-	-	1	1	-	1	-	2	-	2	5	4	2	-	-	-	-
-	-	1	1	1	1	3	-	-	1	1	1	-	1	-	3	-	2	-	-
-	-	-	-	2	-	-	-	-	-	2	-	2	-	1	2	-	-	-	-
-	-	-	-	1	-	1	-	-	2	1	-	-	1	1	-	2	-	-	-
1	-	3	3	-	1	1	4	1	-	3	-	1	3	2	1	1	-	-	1
-	-	1	2	1	-	-	-	1	1	1	-	-	2	-	-	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	1	1	-	-	-
-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
-	1	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-
-	1	-	-	1	-	1	-	1	2	1	2	3	1	-	1	1	-	-	1
-	-	2	-	2	1	-	1	-	-	-	2	2	1	-	-	1	-	-	1
-	1	-	-	-	1	-	1	-	1	1	1	1	1	2	-	-	-	-	-
-	-	-	2	-	1	-	-	-	-	1	-	2	3	3	-	1	1	-	-
3	1	1	2	1	2	3	3	2	4	1	1	1	-	-	1	1	-	-	-
-	2	4	8	-	1	2	2	-	2	2	-	-	2	-	4	-	-	-	-
1	-	-	1	-	-	-	-	-	1	-	-	-	-	2	1	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
1	1	-	1	-	1	1	-	1	1	-	-	1	5	1	1	1	-	-	-
1	-	2	2	1	-	-	1	1	-	-	1	1	-	1	1	-	-	-	-
2	-	-	1	1	-	-	-	1	-	-	1	1	1	1	-	1	-	-	-
-	-	-	1	1	-	1	4	-	1	1	-	3	1	1	1	-	-	-	2
6	-	2	6	4	3	-	2	3	6	3	8	6	8	2	2	1	-	-	-
5	5	3	8	8	7	6	3	5	9	8	2	4	3	3	2	-	1	-	1
1	-	3	-	1	-	1	2	-	-	2	-	-	2	1	-	-	-	-	-
1	-	3	4	1	2	1	1	1	-	1	-	1	1	1	2	-	-	-	-
-	-	1	1	2	1	1	1	1	-	4	-	1	2	1	2	1	-	-	-
-	-	2	3	2	-	1	-	2	-	-	1	1	1	4	3	-	2	-	-
-	-	-	-	-	1	1	-	-	-	-	2	-	-	1	1	-	-	-	-
-	-	-	-	-	1	1	-	-	1	-	2	-	1	2	1	1	2	-	-
1	-	-	-	-	2	-	-	-	-	-	1	1	1	2	1	-	-	-	-
1	-	1	-	-	-	-	-	2	2	-	1	-	3	1	-	1	-	-	-

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION — 1875.			DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.		Per ct. to Pop.	Persons.	Sex.					
Worcester—Con.											
Holden . .	2,180	{ Ma. Fe.	1,078 1,102	1·97	43	16 27	2 4	— —	— 2	— —	1 —
Hubbardston .	1,440	{ Ma. Fe.	737 703	1·74	25	13 12	1 1	1 —	— —	— —	— —
Lancaster . .	1,957	{ Ma. Fe.	899 1,058	1·53	30	12 18	1 3	1 1	— —	— —	— —
Leicester . .	2,770	{ Ma. Fe.	1,327 1,443	1·91	53	35 18	8 2	1 1	1 —	— —	— 1
Leominster . .	5,201	{ Ma. Fe.	2,634 2,567	1·63	85	41 44	6 7	2 2	1 —	1 1	1 2
Lunenburg . .	1,153	{ Ma. Fe.	577 576	2·34	27	14 13	1 —	1 —	— —	— —	— —
Mendon . .	1,176	{ Ma. Fe. Un.	571 605 .	2·04	24	11 12 1	1 1 1	— 2 —	1 1 —	— — —	3 — —
Milford . .	9,818	{ Ma. Fe.	4,883 4,935	2·05	201	85 116	10 17	10 9	9 4	3 5	— 2
Millbury . .	4,529	{ Ma. Fe.	2,149 2,380	2·50	113	59 54	10 7	7 7	2 1	— 3	1 —
New Braintree	606	{ Ma. Fe.	323 283	2·15	13	8 5	— 1	1 —	— —	2 —	— —
Northborough	1,398	{ Ma. Fe.	662 736	1·22	17	8 9	1 —	— —	2 —	1 —	1 —
Northbridge .	4,030	{ Ma. Fe.	2,028 2,002	1·22	49	27 22	5 4	2 1	1 —	— —	1 —
N. Brookfield .	3,749	{ Ma. Fe.	1,940 1,809	1·87	70	40 30	9 3	1 2	5 3	— —	3 —
Oakham . .	873	{ Ma. Fe.	441 432	2·18	19	8 11	1 —	— —	— —	— —	— —
Oxford . .	2,938	{ Ma. Fe.	1,469 1,469	2·32	68	32 36	5 4	— 1	— 1	3 3	3 —
Paxton . .	600	{ Ma. Fe.	300 300	1·50	9	4 5	1 —	— —	— —	— —	— —
Petersham . .	1,203	{ Ma. Fe.	600 603	2·16	26	12 14	2 2	— —	— 1	— —	— —
Phillipston . .	666	{ Ma. Fe.	335 331	2·10	14	4 10	— —	— —	— —	— —	— —
Princeton . .	1,063	{ Ma. Fe.	534 529	1·79	19	11 8	— 3	— —	— —	— —	— —
Royalston . .	1,260	{ Ma. Fe.	610 650	1·83	23	7 16	2 1	— —	— —	— —	— —
Rutland . .	1,030	{ Ma. Fe.	548 482	2·23	23	12 11	— —	— —	— 1	— —	— —

*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
2	-	-	1	-	-	-	-	1	-	-	3	2	1	1	1	-	1	-	-
2	-	1	2	1	2	-	-	-	-	1	-	3	1	4	2	-	1	-	1
-	-	1	1	-	-	-	-	1	2	-	-	3	1	2	-	-	-	-	-
-	-	2	-	1	-	-	2	1	-	-	-	3	1	1	-	1	-	-	-
-	-	-	1	1	1	-	1	-	-	-	-	2	2	1	1	-	-	-	-
-	-	-	1	-	3	1	1	1	1	-	-	1	1	1	2	-	1	-	-
2	-	3	3	3	-	2	1	-	-	-	1	4	2	-	2	1	-	1	-
1	-	-	-	2	-	-	-	1	1	1	3	1	2	-	1	1	-	-	-
-	1	1	-	1	1	2	-	3	1	3	2	3	5	3	3	-	-	-	-
-	2	3	2	6	-	2	-	2	1	3	3	1	2	4	-	1	-	-	-
-	-	-	1	2	1	1	-	-	-	-	1	-	2	2	2	1	-	-	-
-	-	2	2	1	-	1	1	-	-	1	1	2	-	-	2	-	-	-	-
1	1	-	1	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-
-	2	1	-	-	-	-	-	-	1	1	-	1	2	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	4	5	4	6	2	3	3	4	8	1	3	-	2	-	1	2	-	-	-
10	8	7	6	6	5	6	2	1	2	7	3	4	3	4	3	3	2	-	-
9	1	3	2	2	2	3	1	4	1	-	3	3	1	2	1	1	-	-	-
-	-	4	2	3	2	2	2	2	2	1	4	1	2	4	3	-	1	-	1
-	-	-	1	-	-	1	-	-	-	-	-	-	2	-	-	1	-	-	-
-	1	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
-	-	1	1	-	-	-	-	-	2	1	2	-	-	-	1	1	-	-	-
2	1	2	3	-	-	1	-	3	2	-	-	2	-	1	1	-	-	-	-
2	1	2	2	1	1	3	-	1	-	-	-	1	1	-	-	1	1	-	-
2	2	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	2	3	4	1	1	3	-	-	-	2	1	3	3	2	1	2	-	-	-
-	-	1	-	-	-	-	1	-	-	-	-	1	1	2	1	-	-	-	-
-	-	1	2	1	-	-	-	1	-	-	1	2	-	2	1	-	-	-	-
4	1	1	2	1	1	1	-	-	1	-	1	3	1	3	-	1	-	-	-
4	1	1	2	1	4	1	2	-	1	2	1	-	3	2	-	-	1	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
-	1	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	1	1	-	2	-	1	1	2	-	-	-
-	-	1	-	2	-	2	1	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	1	2	1	-	1	-	-	-	-	-	-	-	1	1	-	-	-
-	-	-	1	-	2	-	-	-	-	-	3	2	-	1	1	1	-	1	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	1	1	2	1	-	-	-	-	-	1	1	-	-
-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	2	1	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-
-	-	-	-	1	-	-	1	-	-	-	1	1	3	3	1	2	-	-	-
-	-	-	2	-	-	1	-	-	-	-	1	-	2	2	2	-	-	-	-

TABLE VII. — Continued.

COUNTIES AND TOWNS.	POPULATION — 1875.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	SEX.	Per ct. to Pop.	Persons.	Sex.					
Worcester—Con.										
Shrewsbury .	1,524	{ Ma. 768 Fe. 756	1·51	23	12 11	2 2	— —	— —	1 —	— —
Southborough	1,986	{ Ma. 982 Fe. 1,004	1·06	21	6 15	2 1	— 2	— —	— —	— 1
Southbridge .	5,740	{ Ma. 2,816 Fe. 2,924	1·53	88	50 38	7 3	1 1	2 3	— —	3 —
Spencer . .	5,451	{ Ma. 2,868 Fe. 2,583 Un. .	2·77	151	75 75 1	29 16 1	10 9 —	5 9 —	5 6 —	4 2 —
Sterling . .	1,569	{ Ma. 783 Fe. 786 Un. .	1·40	22	9 12 1	2 3 1	— — —	1 1 —	— — —	— — —
Sturbridge .	2,213	{ Ma. 1,084 Fe. 1,129	1·40	31	18 13	3 3	— —	— —	— —	— —
Sutton . .	3,051	{ Ma. 1,493 Fe. 1,558	1·41	44	26 18	4 3	1 2	1 1	1 —	1 2
Templeton .	2,764	{ Ma. 1,356 Fe. 1,408	1·56	43	22 21	1 2	— —	— —	— 1	— —
Upton . .	2,125	{ Ma. 951 Fe. 1,174	1·55	33	21 12	2 1	2 —	— —	— —	1 —
Uxbridge .	3,029	{ Ma. 1,466 Fe. 1,563	·92	28	16 12	3 1	— —	— —	— —	— —
Warren . .	3,260	{ Ma. 1,618 Fe. 1,642	2·15	70	32 38	4 3	5 1	2 3	1 4	1 2
Webster . .	5,064	{ Ma. 2,473 Fe. 2,591	1·32	67	35 32	6 9	5 4	2 2	2 1	1 1
Westborough .	5,141	{ Ma. 2,684 Fe. 2,457	1·24	64	28 36	3 7	3 2	1 2	— 1	— —
W. Boylston .	2,902	{ Ma. 1,454 Fe. 1,448	1·69	49	19 30	4 4	— 3	— 2	1 2	— —
W. Brookfield	1,903	{ Ma. 902 Fe. 1,001	2·21	42	17 25	2 1	— 6	— 1	1 1	— —
Westminster .	1,712	{ Ma. 822 Fe. 890	1·69	29	7 22	1 1	— 1	— —	— —	— —
Winchendon .	3,762	{ Ma. 1,890 Fe. 1,872	1·59	60	34 26	5 2	— 1	1 1	— 1	— —
Worcester .	49,317	{ Ma. 24,214 Fe. 25,103	2·16	1,063	554 509	128 98	62 36	18 22	11 12	14 12



*Age and Sex, by Towns.*

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95. 95 & over.	Unknown.
-	1	1	1	1	-	1	-	-	-	1	-	-	1	1	1	-	-	-
-	-	-	-	1	-	1	-	-	-	-	1	1	3	-	1	-	-	-
-	-	1	1	1	-	-	-	1	2	2	-	-	1	-	-	2	1	-
3	3	1	1	2	3	2	3	-	1	4	2	-	4	2	3	1	1	1
2	1	5	1	3	1	-	1	3	-	5	-	4	1	2	1	-	1	-
3	-	2	1	2	-	-	2	3	-	1	2	2	1	2	1	-	-	-
4	2	4	4	2	2	1	1	2	1	-	2	2	2	-	2	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	1	-	-	-	-	-	-	-	1	-	2	-	-	1	-	-
-	1	-	-	-	-	-	-	-	-	-	1	1	1	1	-	1	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	2	2	1	-	-	1	-	-	1	-	1	2	4	1	1	-
-	1	1	-	-	-	-	-	1	1	-	-	1	-	-	1	-	-	-
2	1	1	1	2	-	-	1	1	1	-	-	-	4	2	1	-	1	-
2	-	-	-	-	1	-	2	-	-	-	1	-	1	1	1	1	-	-
2	2	1	1	-	1	-	1	1	1	2	1	2	2	2	-	2	-	-
1	-	1	1	1	2	2	2	-	-	1	4	-	1	2	-	-	-	-
-	2	2	-	-	-	-	-	1	-	1	-	5	2	2	1	-	-	-
-	2	1	-	1	2	-	-	-	-	-	1	1	-	2	-	1	-	-
-	-	-	2	-	-	-	2	-	-	1	1	2	-	2	2	1	-	-
-	-	2	1	-	2	-	-	2	-	-	1	-	1	1	1	-	-	-
1	4	1	2	2	-	1	1	1	1	1	1	-	-	2	-	1	-	-
5	4	1	1	1	1	2	-	-	1	3	1	1	2	-	-	1	1	-
3	-	1	2	-	1	2	2	1	3	-	-	-	3	-	1	-	-	-
5	-	-	-	2	3	-	2	-	-	-	2	-	-	-	-	-	-	-
1	1	-	3	2	-	1	1	1	2	-	2	1	2	3	-	1	-	-
1	-	1	2	4	3	1	2	1	1	2	-	4	-	-	1	1	-	-
2	2	-	1	3	-	-	1	-	-	-	3	1	-	1	-	-	-	-
-	1	2	2	1	-	1	-	-	1	-	2	3	2	1	-	2	1	-
3	-	1	-	-	1	-	2	1	-	-	-	1	2	-	1	1	1	-
5	1	1	1	1	1	-	-	-	1	1	-	2	1	-	1	-	-	-
-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	1	-	1	-
1	-	1	2	1	1	2	-	-	-	2	1	2	2	3	1	1	-	-
2	1	1	-	3	4	-	-	2	2	1	4	1	1	4	1	-	1	-
1	1	2	1	1	1	1	-	-	-	-	4	1	3	1	2	2	-	-
31	8	14	22	19	22	35	20	17	19	18	14	25	19	15	11	4	-	7
22	11	14	32	24	20	20	26	20	15	14	21	19	20	15	11	10	3	11



TABLE VIII.—Continued.

SEX.	DEATHS.			MONTHS.												CAUSES OF DEATH.	AGES.																
	Males.	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.		December.	Unknown.															
		Fem.	Unk.																														
Fem.	.	10.	.	10	2	1	2	2	—	2	—	—	—	—	1	—	—	—	—	.	—	2	3	4	1	—	—	—	—	Unknown.			
Males	18	.	.	40	2	3	1	3	2	—	—	—	—	2	4	1	—	—	—	.	7	—	2	2	2	1	1	4	—	—	Over 80		
Fem.	.	22.	.	.	2	3	3	3	2	2	1	2	—	1	2	1	—	—	—	.	7	1	1	3	4	3	—	1	1	—	—	—	
Males	2	.	.	4	—	—	1	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—		
Fem.	.	2.	.	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Males	17	.	.	76	—	1	1	2	2	1	3	2	2	1	1	1	—	—	—	.	7	—	—	1	1	1	1	2	4	—	—	—	
Fem.	.	59.	.	.	4	9	2	5	4	4	4	6	5	4	4	7	—	—	—	.	8	3	3	14	7	4	7	6	3	1	—	—	
Males	10	.	.	12	2	1	—	1	—	—	—	—	1	2	2	1	—	—	—	.	—	—	—	1	1	3	3	2	—	—	—	—	
Fem.	.	2.	.	.	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	.	—	—	—	—	—	—	1	1	—	—	—	—	
Males	11	.	.	19	—	3	1	1	—	—	1	1	1	2	1	—	—	—	—	.	—	—	—	—	1	—	1	5	2	1	—	—	
Fem.	.	8.	.	.	1	1	—	3	1	—	—	—	—	1	—	1	—	—	—	.	—	—	—	—	1	1	—	2	—	4	—	—	
Males	276	.	.	544	28	23	18	24	18	25	14	24	18	22	23	39	—	—	—	.	2	—	—	9	15	29	46	82	69	24	—	—	—
Fem.	.	268.	.	.	20	18	23	26	28	16	21	17	21	29	23	26	—	—	—	.	1	—	1	9	25	27	37	65	65	37	1	—	—
Males	9	.	.	17	—	1	1	1	—	1	1	—	—	3	—	1	—	—	—	.	1	—	—	—	1	4	1	2	—	—	—	—	
Fem.	.	8.	.	.	—	1	1	—	—	1	1	—	—	1	2	—	—	—	—	.	—	—	—	—	—	—	3	3	2	—	—	—	—

TABLE VIII.—Continued.

SEX.	DEATHS.			MONTHS.												CAUSES OF DEATH.	AGES.										Unknown.		
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		Unknown.												
	Males.	Fem.																Unk.											
Males	52	.	112	5	5	1	11	6	2	2	4	3	5	2	6	—	Asthma . . .	4	1	1	1	2	6	7	10	8	10	2	—
Fem.	.	60	.	8	5	7	4	13	1	1	4	1	5	7	4	—	" . . .	8	—	—	—	1	5	8	15	8	12	3	—
Males	38	.	79	4	2	—	3	4	3	4	5	5	2	2	4	—	Bowels, Disease of .	14	2	—	3	1	4	4	3	4	3	—	—
Fem.	.	41	.	3	—	4	3	2	4	8	6	2	2	4	3	—	" . . .	8	—	1	2	2	2	5	6	7	7	1	—
Males	154	.	286	15	10	11	12	11	12	13	20	11	13	17	9	—	Brain, Disease of .	70	5	1	6	3	12	16	8	14	17	2	—
Fem.	.	132	.	12	15	10	10	10	5	11	14	12	10	16	7	—	" . . .	54	6	2	3	7	12	17	4	7	14	6	—
Males	66	.	109	6	7	7	7	5	2	5	6	3	6	7	5	—	Brain, Softening of .	—	—	—	—	—	5	6	16	15	20	4	—
Fem.	.	43	.	2	3	2	8	3	4	4	4	4	2	5	2	—	" . . .	—	—	—	1	2	2	1	10	9	10	8	—
Males	213	.	397	31	25	31	24	18	14	2	6	12	20	12	18	—	Bronchitis . . .	142	3	—	—	6	6	4	4	22	20	6	—
Fem.	.	181	.	19	16	24	23	14	10	8	9	14	20	10	17	—	" . . .	94	4	—	1	8	8	3	11	13	22	20	—
Males	36	.	83	3	4	3	1	1	3	3	—	4	7	5	2	—	Burns and Scalds, .	23	2	—	—	2	3	3	1	1	1	—	—
Fem.	.	47	.	9	4	1	2	1	7	4	3	3	6	2	5	—	" . . .	19	1	3	—	7	4	3	4	1	2	2	1
Males	127	.	556	12	7	14	6	12	6	12	9	15	13	9	12	—	Cancer . . .	4	1	—	—	1	3	23	26	28	34	7	—
Fem.	.	429	.	34	30	40	29	39	37	36	37	32	39	35	41	—	" . . .	1	1	1	—	3	38	107	110	96	58	14	—
Males	49	.	90	2	4	7	3	2	6	6	6	6	1	3	3	—	Cancer of Stomach .	—	—	—	—	—	—	6	9	19	14	1	—
Fem.	.	41	.	2	2	3	3	9	3	1	4	4	4	2	4	—	" . . .	—	—	—	—	—	4	6	11	10	10	—	—



TABLE VIII.—Continued.

SEX.	DEATHS.			MONTHS.												CAUSES OF DEATH.	AGES.												
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		Unknown.	AGES.											
	Males.	Fem.																Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.
Males	305	.	508	26	23	32	28	28	19	39	29	29	14	17	21	—	Convulsions	291	3	—	—	2	4	2	2	—	—	—	—
Fem.	.	263	.	22	20	25	20	19	24	34	22	23	21	19	14	—	"	236	2	1	2	13	4	—	2	1	2	—	—
Males	284	.	544	48	25	32	19	21	15	10	8	16	28	29	33	—	Croup	240	43	1	—	—	—	—	—	—	—	—	—
Fem.	.	260	.	20	27	45	29	19	10	12	5	17	24	23	29	—	"	212	45	3	—	—	—	—	—	—	—	—	—
Males	23	.	38	1	5	5	3	—	2	2	1	1	2	1	—	—	Cyanosis	22	1	—	—	—	—	—	—	—	—	—	—
Fem.	.	15	.	1	2	2	3	—	1	1	2	1	—	2	—	—	"	15	—	—	—	—	—	—	—	—	—	—	—
Males	42	.	52	5	1	—	5	2	1	1	3	9	3	5	7	—	Cystitis	1	—	—	1	—	—	2	—	13	20	5	—
Fem.	.	10	.	—	—	3	1	1	—	1	—	1	—	2	1	—	"	—	—	—	—	1	2	1	—	4	2	—	—
Males	316	.	573	28	22	32	12	19	19	28	41	31	25	31	28	—	Debility	271	3	—	—	1	4	4	4	21	5	—	3
Fem.	.	254	.	25	18	24	18	12	19	21	28	29	23	16	21	—	"	176	—	2	1	7	8	6	20	14	—	—	—
Unk.	.	3	.	—	1	—	1	—	—	—	—	1	—	—	—	—	"	3	—	—	—	—	—	—	—	—	—	—	—
Males	12	.	13	1	1	—	1	—	1	3	1	2	1	—	1	—	Delirium Tremens	—	—	—	—	4	2	2	3	1	—	—	—
Fem.	.	1	.	—	—	—	—	—	—	—	—	—	—	1	—	—	"	—	—	—	—	—	1	—	—	—	—	—	—
Males	47	.	73	8	3	7	7	3	—	2	3	2	7	3	2	—	Diabetes	1	3	1	2	11	4	4	6	4	7	4	—
Fem.	.	26	.	3	3	3	1	—	2	—	4	2	3	4	1	—	"	1	1	2	1	7	2	2	3	3	4	—	—
Males	178	.	343	3	10	12	2	4	6	30	33	43	21	7	7	—	Diarrhea	131	1	—	—	2	3	5	8	9	16	3	—
Fem.	.	165	.	6	8	8	3	3	2	23	35	40	26	6	5	—	"	108	2	—	—	7	5	5	8	9	9	1	—



TABLE VIII. — Continued.

SEX.	DEATHS.			MONTHS.												CAUSES OF DEATH.	AGES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	SEX.			Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.		December.	Unknown.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	Males.	Fem.	Unk.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Males Fem.	2 .	1 .		3	—	—	—	2	—	—	—	—	—	—	—	—	—	—	Fever, Intermittent .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



Males Fem.	23	.	4.	.	27	2	1	1	3	2	3	1	2	2	1	3	3	3	3	4	3	5	2	-	-
Males Fem.	2	.	.	4	.	-	-	-	-	1	1	2	-	1	-	-	-	-	-	1	1	-	-	-	-
Males Fem.	7	.	2.	.	.	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Males Fem.	712	.	.	1355	.	72	60	67	74	55	50	57	55	46	44	61	71	-	-	-	-	-	-	-	-
Males Fem.	613	.	.	55	63	66	55	61	55	61	36	44	58	48	42	55	60	-	-	-	-	-	-	-	-
Males Fem.	7	.	3.	10	.	1	-	-	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Males Fem.	42	.	.	68	.	5	1	5	1	5	2	1	2	3	9	3	5	-	-	-	-	-	-	-	-
Males Fem.	26	.	.	.	2	2	2	2	2	1	1	2	5	2	3	1	3	-	-	-	-	-	-	-	-
Males Fem.	33	.	.	65	.	3	2	3	3	4	2	3	5	-	2	1	5	-	-	-	-	-	-	-	-
Males Fem.	32	.	.	.	1	3	1	2	1	7	2	2	2	4	1	3	5	-	-	-	-	-	-	-	-
Males Fem.	23	.	.	43	.	2	2	-	2	1	-	4	2	4	-	3	3	-	-	-	-	-	-	-	-
Males Fem.	20	.	.	30	.	1	2	3	1	-	1	2	2	1	1	4	2	-	-	-	-	-	-	-	-
Males Fem.	10	.	.	.	1	1	-	1	-	1	1	1	2	2	1	-	-	-	-	-	-	-	-	-	-
Males Fem.	2	.	.	3	.	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Males Fem.	226	.	.	401	.	15	20	25	23	16	19	20	25	15	13	16	19	-	-	-	-	-	-	-	-
Males Fem.	178	.	.	15	15	14	17	11	15	20	19	20	19	20	12	7	13	-	-	-	-	-	-	-	-
Males Fem.	11	.	3.	14	.	2	-	1	1	-	2	1	2	-	-	1	2	-	-	-	-	-	-	-	-
Males Fem.	.	.	.	.	.	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Gravel

"

Gout

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Heart Disease

"

Heat

"

Hemorrhage

"

Hepatitis

"

Hernia

"

Hip Disease

"

Homicide

"

Hydrocephalus

"

Hydrophobia

"

TABLE VIII. — Continued.

SEX.	DEATHS.			MONTHS.												CAUSES OF DEATH.	AGES.											
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		Unknown.											
	Males.	Fem.																										
Males Fem.	7 .	3 .	10 .	—	—	—	1	1	1	1	—	1	—	1	—	1	—	Hydrothorax .	1	—	—	—	—	—	2	3	1	—
Males Fem.	51 .	30 .	81 .	6	2	2	7	4	3	5	6	5	3	6	2	—	—	Ileus .	14	1	2	3	4	9	5	1	1	
Males	1 .		1 .	1	1	—	—	—	—	—	—	—	—	—	—	—	—	Infanticide .	1	—	—	—	—	—	—	—	—	
Males Fem.	146 .	122 .	270 .	17	8	15	10	15	9	12	17	9	9	12	13	—	—	Infantile .	146	—	—	—	—	—	—	—	—	
Unk.		2 .		—	—	—	—	—	—	—	—	1	1	—	—	—	—	“ .	2	—	—	—	—	—	—	—	—	
Males Fem.	12 .	11 .	23 .	—	1	—	1	2	1	1	2	1	1	1	1	—	—	Inflammation .	6	—	—	—	—	—	1	2	—	
Males Fem.	10 .	19 .	29 .	1	1	1	1	2	—	—	—	—	1	1	2	—	—	Influenza .	9	—	—	—	—	—	1	—	—	
Males Fem.	56 .	56 .	112 .	7	6	3	4	3	3	10	3	4	3	3	7	—	—	Insanity .	—	—	—	—	—	10	7	10	5	
Males Fem.	26 .	13 .	39 .	1	—	5	4	2	—	2	4	1	1	3	3	—	—	Intemperance .	—	—	—	—	—	1	2	3	1	
				1	—	1	—	—	—	—	—	—	—	—	—	—	—	“ .	—	—	—	—	—	—	—	—	—	



TABLE VIII. — Continued.

SEX.	DEATHS.			MONTHS.												CAUSES OF DEATH.	AGES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		Unknown.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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TABLE VIII.—Continued.

SEX.	DEATHS.			MONTHS.												CAUSES OF DEATH.	AGES.															
	SEX.			Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.		December.	Unknown.														
	Males.	Fem.	Unk.																													
Males	24	.	.	38	2	2	3	1	1	4	3	2	2	1	2	1	—	Poisoned .	7	1	1	2	1	2	1	4	2	4	1	—	Unknown.	
Fem.	.	14	.	.	1	2	1	2	1	1	—	2	—	—	2	2	—	“	3	1	1	2	3	1	1	1	1	1	—	Over 80		
Males	140	.	.	249	6	17	6	10	15	14	11	11	10	14	16	10	—	Premature Birth	140	—	—	—	—	—	—	—	—	—	—	—	—	
Fem.	.	106	.	.	5	9	9	12	14	6	10	4	9	9	11	8	—	“	106	—	—	—	—	—	—	—	—	—	—	—	—	
Unk.	.	3	.	.	—	—	—	—	—	1	—	—	—	—	1	1	3	“	3	—	—	—	—	—	—	—	—	—	—	—		
Males	1	.	.	1	—	—	—	—	—	—	—	—	—	1	—	—	—	Privation .	1	—	—	—	—	—	—	—	—	—	—	—	—	
Males	11	.	.	11	2	—	—	2	—	2	2	2	—	—	1	—	—	Prostate, Disease of,	—	—	—	—	—	—	—	—	—	2	7	2	—	
Fem.	.	29	.	29	4	1	2	2	2	2	4	2	1	2	2	5	—	Puerp. Convulsions .	—	—	2	18	9	—	—	—	—	—	—	—	—	—
Males	6	.	.	15	—	—	—	4	—	1	—	—	—	1	—	—	—	Purpura and Scurvy,	2	1	1	1	—	1	—	1	—	—	—	—	—	—
Fem.	.	9	.	.	2	1	—	1	—	—	1	—	2	—	2	—	—	“	5	1	—	1	—	—	—	—	—	—	1	—	—	—
Males	4	.	.	8	1	—	—	—	1	—	—	—	—	1	1	—	—	Quinsy .	2	2	—	—	—	—	—	—	—	—	—	—	—	—
Fem.	.	4	.	.	1	1	1	1	—	—	—	—	—	—	—	—	—	“	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Males	116	.	.	137	11	6	7	6	7	5	12	12	9	18	11	12	—	Railroad accident	1	5	5	9	30	25	12	8	11	4	—	6	—	—
Fem.	.	21	.	.	1	—	1	—	—	2	4	5	—	6	2	—	—	“	1	4	—	—	3	—	4	4	2	3	—	—	—	—
Males	100	.	.	166	8	11	16	15	8	6	4	4	12	8	1	7	—	Rheumatism .	5	7	5	6	5	12	6	14	17	19	3	1	—	—
Fem.	.	66	.	.	5	9	8	4	11	3	8	4	4	4	2	4	—	“	2	2	1	4	9	4	3	14	15	10	2	—	—	—



TABLE VIII. — Concluded.

SEX.	DEATHS.		MONTHS.												CAUSES OF DEATH.	AGES.														
	SEX.															Totals.														
	Males.	Fem.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Decem.			Unknown.	Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.	
Males	2	.	2	—	1	—	—	1	—	—	—	—	—	—	—	—	Strict. of Urethra	.	—	—	—	—	—	—	—	1	—	1	—	—
Males	4	.	4	—	2	—	—	—	—	1	—	—	—	—	1	—	Suddenly.	.	—	—	—	—	—	—	—	2	—	—	—	—
Males	23	.	34	5	1	1	2	—	2	1	—	2	3	2	4	—	Suffocation	.	17	2	1	—	1	1	1	—	—	—	—	—
Fem.	11	.	11	1	1	1	—	—	2	1	—	1	—	—	4	—	"	.	4	1	1	—	2	1	1	—	—	1	—	—
Males	131	.	163	5	4	14	15	10	15	9	17	13	12	11	6	—	Suicide	.	—	—	—	2	23	17	27	26	17	14	2	3
Fem.	32	.	92	1	1	2	9	3	1	3	1	1	1	4	5	—	"	.	—	—	—	1	8	9	10	4	—	—	—	—
Males	1	.	3	—	—	—	—	—	—	—	—	—	—	—	1	—	Surgical Operation	.	—	—	—	—	—	—	—	—	1	—	—	—
Fem.	2	.	2	—	1	—	—	—	—	—	—	—	—	—	1	—	"	.	1	—	—	—	—	—	—	—	—	—	—	—
Males	33	.	58	2	1	1	1	4	4	1	3	2	8	—	6	—	Syphilis	.	24	—	—	1	3	2	1	1	—	1	—	—
Fem.	25	.	25	2	1	1	2	2	2	3	3	3	2	2	2	—	"	.	16	1	1	—	1	2	1	2	1	—	—	—
Males	219	.	421	21	10	12	13	17	9	23	37	25	25	13	14	—	Tubercles Mesenterica	.	191	3	1	—	1	3	2	3	9	5	1	—
Fem.	202	.	202	13	11	10	15	12	11	22	41	26	19	15	7	—	"	.	162	3	3	3	6	1	2	3	4	8	7	—
Males	134	.	259	8	8	3	3	5	9	20	29	25	14	5	5	—	Teething	.	134	—	—	—	—	—	—	—	—	—	—	—
Fem.	125	.	125	7	2	5	6	9	3	16	28	21	20	4	4	—	"	.	124	1	—	—	—	—	—	—	—	—	—	—
Males	15	.	20	—	—	1	—	4	—	3	2	3	1	—	1	—	Tetanus	.	2	2	5	3	—	—	1	1	1	—	—	—
Fem.	5	.	5	—	1	—	—	1	—	2	—	—	—	—	1	—	"	.	3	—	—	—	—	—	1	1	—	—	—	—







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Table IX.

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C A U S E S   O F   D E A T H,

NOSOLOGICALLY ARRANGED.

(BY COUNTIES.)

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III. — 1. <i>Diseases of Nervous System</i> . . . . .	3,242	70	90	312	20	434	46	158	91	575	147	157	758	384
2. <i>Diseases of Organs of Circulation</i> . . . . .	1,447	33	44	105	19	230	29	65	43	246	89	62	304	178
3. <i>Diseases of Respiratory Organs</i> . . . . .	2,639	36	82	200	8	336	58	124	67	447	98	78	799	306
4. <i>Diseases of Digestive Organs</i> . . . . .	1,358	14	51	80	6	182	20	60	31	258	77	50	372	157
5. <i>Diseases of Urinary Organs</i> . . . . .	701	8	23	37	6	73	17	23	16	112	40	33	241	72
6. <i>Diseases of Generative Organs</i> . . . . .	70	3	1	3	—	5	—	6	2	5	4	4	25	12
7. <i>Diseases of Organs of Locomotion</i> . . . . .	136	1	8	8	—	17	2	11	4	21	3	2	37	22
8. <i>Diseases of Integumentary System</i> . . . . .	69	5	1	9	—	6	2	3	6	8	2	2	20	5
IV. — 1. <i>Dec. Diseases of Children</i> . . . . .	2,120	19	36	182	17	293	12	82	41	338	65	59	755	221
2. <i>Dec. Diseases of Adults</i> . . . . .	203	2	10	26	—	36	3	9	10	22	7	10	40	28
3. <i>Dec. Diseases of Old People</i> . . . . .	1,586	48	84	131	43	208	38	101	51	241	95	107	929	210
4. <i>Diseases of Nutrition</i> . . . . .	573	3	14	112	5	74	5	49	8	98	12	12	121	60
V. — 1. <i>Accident or Negligence</i> . . . . .	1,020	20	32	72	7	158	26	61	26	155	52	17	269	125
2. <i>Battle</i> . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3. <i>Homicide</i> . . . . .	20	—	2	1	—	3	—	—	2	2	2	—	7	1
4. <i>Suicide</i> . . . . .	163	1	7	8	1	33	1	7	2	28	13	6	31	22
5. <i>Execution</i> . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Sudden Deaths (cause unascertained)</i> . . . . .	4	1	—	—	3	—	—	—	—	—	—	—	—	—
<i>Causes not specified †.</i> . . . .	906	34	65	70	5	118	30	103	28	165	36	46	62	144

\* See "Statistical Nosology," in Appendix.

† Including 68 deaths from "Hemorrhage," 72 from "Tumor," 23 from "Inflammation," and 743 returned "Unknown," or of which the cause was not stated in the Returns.

‡ Still-births are included in no Tables of Deaths, except Tables IX. and X.

TABLE IX. — Continued.

CAUSES OF DEATH.	STATE.													
		Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
DISEASES.														
I.—1. <i>Miasmatic</i> .														
Totals . . . . .	8,545	90	331	751	51	1,403	94	466	167	1,512	425	230	2,025	1,000
1. Small-pox . . . . .	26	—	1	—	—	1	—	6	1	6	—	—	10	1
2. Measles . . . . .	135	—	4	58	—	19	—	10	4	5	1	—	2	32
3. Scarletina . . . . .	467	8	5	22	3	47	3	39	1	96	32	20	122	69
4. Diphtheria . . . . .	2,634	22	131	180	33	645	7	132	37	514	164	82	380	307
5. Quinsy . . . . .	12	—	—	—	—	—	—	1	—	1	1	—	6	3
6. Croup . . . . .	544	4	15	88	3	71	2	46	10	106	23	14	107	55
7. Whooping Cough . . . . .	369	2	16	11	2	51	11	14	11	48	14	6	139	44
8. Typhoid Fever * . . . . .	814	22	63	69	2	102	21	56	29	108	30	25	167	120
9. Erysipelas (and Phlebitis) . . . . .	217	4	7	14	—	33	3	12	4	36	12	12	57	23
10. Metria (Puerperal Fever) . . . . .	55	4	2	1	—	11	4	2	1	7	3	2	16	2
11. Carbuncle . . . . .	12	—	—	—	—	3	1	—	—	1	1	—	6	—
12. Influenza . . . . .	29	—	—	4	1	8	—	1	2	4	2	2	—	5
13. Dysentery . . . . .	580	7	21	20	—	65	12	10	13	142	38	18	159	75
14. Diarrhoea . . . . .	343	1	3	28	—	30	4	11	5	47	10	4	181	19
15. Cholera Infantum . . . . .	1,927	11	46	230	3	268	18	94	41	331	82	37	576	190
16. Cholera . . . . .	60	1	2	4	1	9	2	7	1	8	—	1	16	8
17. Ague . . . . .	3	—	—	—	—	—	—	1	—	—	—	—	2	—
18. Remittent Fever . . . . .	9	1	—	—	—	—	—	—	—	—	—	—	7	—
19. Rheumatism . . . . .	166	3	8	11	2	22	2	12	3	28	7	4	43	21
20. Cerebro-Spinal Meningitis † . . . . .	143	—	7	11	—	18	4	12	4	24	5	3	29	26

I.—2. <i>Enthetic.</i>		77	—	—	2	—	10	1	—	3	34	4	3	17	3
Totals . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1. Syphilis . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2. Stricture of Urethra . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3. Hydrophobia . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4. Glanders (and Malignant Pustule)	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
I.—3. <i>Dietic.</i>		68	—	—	2	—	12	—	2	—	8	1	—	35	6
Totals . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1. Privation . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2. Purpura and Scurvy . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3. Delirium Tremens, } Alcoliolism .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4. Intemperance, }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
I.—4. <i>Parasitic.</i>		19	3	2	5	—	4	1	—	—	2	1	—	1	—
Totals . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1. Thrush . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2. Worms . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
II.—1. <i>Dialhetic.</i>		1,249	30	48	115	10	191	23	52	42	185	61	61	243	188
Totals . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1. Gout . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2. Dropsy and Anæmia . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3. Cancer (and Cancer of Stomach)	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4. Noma (Canker) . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5. Mortification . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

\* Including also Typhus Fever and Infantile Fever.

† In Registration Report previous to 1873, classed with Cephalitis (III.—1.—1).

TABLE IX. — Continued.

CAUSES OF DEATH.	STATE.													
		Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
II. — 2. Tubercular.														
Totals . . . . .	6,381	124	175	498	50	872	112	315	152	1,092	282	268	1,727	714
1. Scrofula . . . . .	99	1	—	6	—	21	2	5	2	22	13	7	13	7
2. Tabes Mesenterica . . . . .	421	2	4	9	—	32	1	12	4	85	16	13	236	7
3. Phthisis (Consumption of Lungs) . . . . .	5,457	120	165	459	50	765	106	277	138	919	240	230	1,319	669
4. Hydrocephalus (Tubercular Meningitis) . . . . .	404	1	6	24	—	54	3	21	8	66	13	18	159	31
III. — 1. Nervous System.														
Totals . . . . .	3,242	70	90	312	20	434	46	158	91	575	147	157	758	384
1. Cephalitis . . . . .	597	13	12	48	1	64	14	29	16	79	29	21	209	62
2. Apoplexy . . . . .	544	15	14	39	3	79	10	16	13	98	24	28	155	50
3. Paralysis . . . . .	873	32	37	80	6	127	13	57	33	147	41	58	114	128
4. Insanity . . . . .	112	2	2	3	2	14	1	4	3	21	1	8	16	35
5. Chorea . . . . .	4	—	—	—	—	—	—	—	1	—	—	—	2	1
6. Epilepsy . . . . .	110	—	1	13	4	14	3	4	6	20	3	2	23	17
7. Tetanus . . . . .	20	2	—	3	1	2	—	2	1	3	1	—	5	—
8. Convulsions . . . . .	568	3	15	78	2	61	2	31	7	126	36	14	143	50
9. Brain Diseases, &c. . . . .	414	3	9	48	1	73	3	15	11	81	12	26	91	41
III. — 2. Organs of Circulation.														
Totals . . . . .	1,447	33	44	105	19	230	29	65	43	246	89	62	304	178
1. Pericarditis . . . . .	44	—	2	1	—	10	—	2	—	9	3	3	12	2
2. Aneurism . . . . .	12	—	—	—	—	2	—	—	—	1	2	—	7	—
3. Heart Diseases, &c. . . . .	1,391	33	42	104	19	218	29	63	43	236	84	59	285	176



III.—3. *Respiratory Organs.*

Totals . . . . .	2,639	36	82	200	8	336	58	124	67	447	98	78	799	306
1. Epistaxis . . . . .	5	—	—	—	—	—	—	—	—	1	—	—	2	2
2. Laryngitis . . . . .	11	—	—	—	—	3	—	1	—	2	—	—	3	1
3. Bronchitis . . . . .	397	—	4	33	—	29	2	9	1	68	7	7	214	23
4. Pleurisy . . . . .	82	2	2	9	—	11	—	2	—	14	4	4	22	11
5. Pneumonia . . . . .	1,972	33	66	141	7	269	53	102	61	336	83	63	509	249
6. Asthma . . . . .	112	1	7	11	—	15	—	5	—	17	4	3	34	15
7. <i>Lung Diseases, &amp;c.</i> . . . .	60	—	2	6	—	9	3	5	5	9	—	1	15	5
Totals . . . . .	1,358	14	51	80	6	182	20	60	31	258	77	50	372	157
III.—4. <i>Digestive Organs.</i>														
1. Gastritis . . . . .	132	2	8	5	1	21	3	7	4	25	5	1	34	16
2. Enteritis . . . . .	395	—	13	30	—	48	6	27	14	94	22	7	88	46
3. Peritonitis . . . . .	126	—	9	2	—	10	—	5	2	27	10	4	49	8
4. Ascites . . . . .	17	—	—	1	—	5	—	—	—	—	—	—	10	1
5. Ulceration of Intestines . . . .	18	—	—	—	1	4	—	1	—	2	1	1	8	—
6. Hernia . . . . .	43	—	4	6	1	6	—	3	—	7	3	1	8	4
7. Ileus . . . . .	81	2	1	11	2	7	—	2	3	14	4	5	16	14
8. Intussusception . . . . .	11	—	—	—	—	1	—	—	—	2	1	—	6	1
9. Stricture of Intestines . . . .	8	—	—	—	—	—	—	—	—	1	1	—	5	1
10. Fistula . . . . .	7	—	—	—	—	2	—	—	—	2	—	—	2	1
11. <i>Stomach Diseases, &amp;c.</i> . . . .	177	4	9	7	1	20	4	6	1	25	9	9	49	33
12. <i>Pancreas Disease.</i> . . . .	1	—	—	—	—	—	—	—	—	1	—	—	—	—
13. Hepatitis . . . . .	65	—	3	3	—	10	1	2	1	8	3	2	27	5
14. Jaundice . . . . .	44	1	—	1	—	9	—	3	2	8	3	1	11	5
15. <i>Liver Disease, &amp;c.</i> . . . .	232	5	4	14	—	38	6	4	4	42	15	19	59	22
16. <i>Spleen Disease, &amp;c.</i> . . . .	1	—	—	—	—	1	—	—	—	—	—	—	—	—

TABLE IX. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
III. — 5. <i>Urinary Organs.</i>														
Totals . . . . .	701	8	23	37	6	73	17	23	16	112	40	33	241	72
1. Nephritis . . . . .	67	—	2	2	—	5	—	1	—	13	1	2	40	1
2. Ischuria . . . . .	3	—	—	—	—	—	—	—	—	1	1	—	1	—
3. Nephria (Bright's Disease) . . . . .	329	4	5	15	4	32	5	14	6	61	23	12	118	30
4. Diabetes . . . . .	73	2	4	4	1	6	4	2	3	6	8	5	18	10
5. Calculus (Stone, Gravel, &c.) . . . . .	27	1	2	1	—	1	1	—	3	4	1	—	10	3
6. Cystitis . . . . .	52	—	2	2	—	5	1	1	2	7	3	3	20	6
7. <i>Kidney Diseases, &amp;c.</i> . . . .	150	1	8	13	1	24	6	5	2	20	3	11	34	22
III. — 6. <i>Generative Organs.</i>														
Totals . . . . .	70	3	1	3	—	5	—	6	2	5	4	4	25	12
1. Ovarian Dropsy . . . . .	22	2	—	—	—	1	—	3	1	2	—	2	9	2
2. <i>Diseases of Uterus, &amp;c.</i> . . . .	48	1	1	3	—	4	—	3	1	3	4	2	16	10
III. — 7. <i>Organs of Locomotion.</i>														
Totals . . . . .	136	1	8	8	—	17	2	11	4	21	3	2	37	22
1. Arthritis . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2. <i>Joint Disease, &amp;c.*</i> . . . . .	136	1	8	8	—	17	2	11	4	21	3	2	37	22
III. — 8. <i>Integumentary System.</i>														
Totals . . . . .	69	5	1	9	—	6	2	3	6	8	2	2	20	5
1. Phlegmon . . . . .	40	3	1	3	—	5	1	2	4	5	1	1	9	5
2. Ulcer . . . . .	20	2	—	5	—	1	1	—	2	2	—	1	6	—
3. <i>Skin Diseases, &amp;c.</i> . . . .	9	—	—	1	—	—	—	1	—	1	—	—	5	—

IV.—1. *Dev. Diseases of Children.*

Totals . . . . .	2,120	19	36	182	17	293	12	82	41	338	65	59	755	221
1. Still-born . . . . .	1,254	15	23	127	17	171	9	59	28	158	36	36	485	90
2. Infantile, Premature, &c.† . . . .	519	2	6	7	—	64	—	15	5	138	14	13	166	89
3. Cyanosis . . . . .	38	—	1	2	—	3	—	1	—	13	1	—	16	1
4. Spina Bifida . . . . .	14	—	—	—	—	2	—	—	—	2	3	—	5	1
5. Other Malformations . . . . .	36	—	2	—	—	7	—	1	—	6	1	1	15	3
6. Teething . . . . .	259	2	4	46	—	46	3	6	8	21	10	8	68	37
IV.—2. <i>Dev. Diseases of Adults.</i>														
Totals . . . . .	203	2	10	26	—	36	3	9	10	22	7	10	40	28
1. Paranoia . . . . .	5	1	—	—	—	1	—	—	—	1	—	—	1	1
2. Childbirth† . . . . .	198	1	10	26	—	35	3	9	10	21	7	10	39	27
IV.—3. <i>Dev. Diseases of Old People.</i>														
1. Old Age . . . . .	1,586	48	84	131	43	208	38	101	51	241	95	107	229	210
IV.—4. <i>Diseases of Nutrition.</i>														
1. Atrophy and Debility . . . . .	573	3	14	112	5	74	5	49	8	98	12	12	121	60
V.—1. <i>Accident or Negligence.</i>														
Totals . . . . .	1,020	20	32	72	7	158	26	61	26	155	52	17	269	125
1. Fractures and Contusions§ . . . .	221	—	8	8	—	14	9	13	5	21	9	5	92	37
2. Wounds . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3. Burns and Scalds . . . . .	83	—	2	12	—	14	1	4	1	17	1	3	17	11
4. Poison . . . . .	38	—	1	3	—	2	1	6	3	10	3	—	6	3
5. Drowning (and Lost at Sea) . . . .	260	11	3	17	4	85	3	11	8	34	12	7	43	22
6. Suffocation (and Strangulation) . .	40	—	1	—	—	3	—	1	1	10	7	—	15	2
7. Otherwise¶ . . . . .	27	1	—	2	—	4	3	4	1	4	—	—	5	3
8. Casualty¶ . . . . .	351	8	17	30	3	36	9	22	7	59	20	2	91	47

\* Including Disease of Spine and Hip Disease.

§ Including Railroad Accidents.

¶ Manner not specified; returned "Casualty."

† See Note on p. cclx.

‡ Not including Metria (Puerperal Fever), (1.—1.—10).

§ Including Deaths from heat, cold, drinking cold water, lightning, surgical operations, etc.

¶ Under "Otherwise" (V.—1.—7) are included Deaths from heat, cold, drinking cold water, lightning, surgical operations, etc.

TABLE IX. — Concluded.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
V. — 2. <i>Battle.</i>	—	—	—	—	—	—	—	—	—	—	—	—	—	—
V. — 3. <i>Homicide.</i>	20	—	2	1	—	3	—	—	2	2	2	—	7	1
V. — 4. <i>Suicide.</i>	163	1	7	8	1	33	1	7	2	28	13	6	34	22
V. — 5. <i>Execution.</i>	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sudden, cause unknown . . . .	4	1	—	—	3	—	—	—	—	—	—	—	—	—
Causes not specified * . . . .	906	34	65	70	5	118	30	103	28	165	36	46	62	144

\* Comprising 68 deaths from "Hemorrhage," 72 from "Tumor," 23 from "Inflammation," and 743 deaths either returned as "Unknown," or of which no cause was stated in the Return.

NOTE. — When a person is "found drowned," the case is classed under "accident or negligence." (V. — 1. 4.) Cases of death from cold, heat, drinking cold water, lightning, surgical operation, and exposure, are classed under "accident or negligence." (V. — 1. 6.) As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as (I. — 2. 2.) — [Dr. FARR.]

## N O T E.

Previously to the adoption, in the Registration Report of 1855, of the present NOSOLOGICAL ARRANGEMENT of Tables IX. and X., the term "Infantile" in those Tables included under a single designation not only all deaths returned under the several heads "Infantile," "Premature," or "Premature Births," but also all ascribed to "Debility" or "Unknown" causes, if under two years of age.

This plan was continued until the Registration Report of 1868, in which, to secure greater accuracy, the method now employed was adopted, by which Deaths returned under the head of "Premature," "Premature Births," or "Infantile," are stated *separately* in Table VIII., and *combined* in Tables IX. and X. Deaths of children under two years, from "Debility" or "Unknown" cause, are no longer classed as "Infantile."

See Registration Report of 1868, p. cv, for a fuller explanation.

TABLE X.—CAUSES OF DEATH.—COMPARATIVE MORTALITY.

*Exhibiting the Number of Deaths from Specified Causes (Nosologically Arranged)\* during each of the Five Years 1873-74-75-76-77, with the Number of Deaths, annually, to 100,000 of the Population; also the Number and Percentage of Deaths during the Five Years 1873-77, and during the entire Registration Period of Thirty-Six Years and Eight Months, ending December 31, 1877.*

[Still-births included.]

DEATHS.					CAUSES OF DEATH.	DEATHS TO 100,000 POPULATION.					PERCENTAGE OF ALL DEATHS.				
1873.	1874.	1875.	1876.	1877.		Thirty-six Years and Eight Mos. end'g Dec. 31, 1877.	1873.	1874.	1875.	1876.	1877.	Five Yrs. 1873-77.	Thirty-six Years and Eight Mos. end'g Dec. 31, 1877.		
35,158	33,356	36,352	34,460	32,596	171,922	828,484	All Causes.							—	—
33,856	32,218	35,335	33,461	31,686	160,536	795,969	Specified Causes†							100-00	100-00
						(CLASSES.)									
9,721	8,281	9,740	9,463	8,709	45,914	223,689	I.—ZYMOTIC DISEASES.							27-56	28-10
8,071	7,669	8,160	7,703	7,630	39,233	212,812	II.—CONSTITUTIONAL DIS.							23-55	26-74
9,473	9,795	10,813	10,068	9,662	49,811	198,228	III.—LOCAL DISEASES.							29-92	24-90
5,125	5,055	5,200	4,802	4,482	24,604	129,402	IV.—DEVELOPMENTAL DIS.							14-81	16-26
1,466	1,418	1,422	1,425	1,203	6,934	31,838	V.—VIOLENT DEATHS.							4-16	4-00
						(ORDERS.)									
9,540	8,088	9,553	9,262	8,545	44,988	218,176	I.—1. Miasmatic Diseases.							27-01	27-41
49	53	63	78	77	320	959	2. Endemic Diseases.							.19	.12
120	127	116	104	68	535	3,657	3. Dietic Diseases.							.32	.46
12	13	8	19	19	71	897	4. Parasitic Diseases.							.04	.11
1,411	1,204	1,286	1,324	1,249	6,534	34,373	II.—1. Diathetic Diseases.							3-92	4-32
6,660	6,405	6,874	6,379	6,381	32,699	178,439	2. Tubercular Diseases.							19-63	22-42



TABLE X. — Continued.

DEATHS.					CAUSES OF DEATH.	DEATHS TO 100,000 POPULATION.					PERCENTAGE OF ALL DEATHS.	
1873.	1874.	1875.	1876.	1877.		1873.	1874.	1875.	1876.	1877.	Five Yrs. 1873-77.	Thirty-six Years and Eight Mos. ending Dec. 31, 1877.
					I. — 1. <i>Miasmatic.</i>							
					1. Small-pox . . . . .	45.84	1.58	2.06	1.94	1.57	.47	.67
					2. Measles . . . . .	12.35	9.75	14.10	2.84	8.17	.45	.83
					3. Scarletina . . . . .	101.00	83.67	101.94	73.97	28.27	3.74	4.15
					4. Diphtheria . . . . .	21.27	30.39	72.64	158.00	159.45	4.36	1.79
					5. Quinsy . . . . .	.48	1.15	1.82	.85	.73	.05	.09
					6. Croup . . . . .	29.85	24.89	41.17	41.40	32.93	1.65	2.05
					7. Whooping Cough . . . . .	18.12	27.19	14.65	11.62	22.34	.91	1.10
					8. Typhoid Fever* . . . . .	96.48	69.45	64.11	53.33	49.28	3.19	4.80
					9. Erysipelas (and Phlebitis) . . . . .	16.54	13.62	15.86	12.95	13.14	.70	.72
					10. Metria (Puerp. Fever) . . . . .	6.72	6.10	5.99	4.84	3.33	.26	.20
					11. Carbuncle . . . . .	.55	.48	.48	.36	.73	.02	.02
					12. Influenza . . . . .	2.40	2.91	3.51	2.91	1.76	.13	.20
					13. Dysentery . . . . .	29.85	22.16	26.45	25.24	35.11	1.34	3.64
					14. Diarrhoea . . . . .	24.22	24.10	25.00	20.30	20.76	1.11	1.23
					15. Cholera Infantum . . . . .	175.18	140.59	157.76	126.34	116.65	6.90	4.69
					16. Cholera . . . . .	7.27	5.75	5.69	5.51	3.63	.27	.58
					17. Ague . . . . .	1.03	.36	.97	.12	.18	.02	.03
					18. Remittent Fever . . . . .	.82	.42	.67	.42	.54	.03	.04
					19. Rheumatism . . . . .	13.38	10.48	13.14	11.26	10.05	.56	.40
					20. Cerebro Sp. Meningitis . . . . .	51.26	14.65	10.29	6.48	8.66	.85	.18
668	26	34	32	26								
180	161	233	47	135								
1,472	1,382	1,684	1,222	467								
310	502	1,200	2,610	2,634								
7	19	30	14	12								
435	411	680	684	544								
264	449	242	192	369								
1,406	1,147	1,059	881	814								
241	225	262	214	217								
98	101	99	80	55								
8	8	8	6	12								
35	48	58	48	29								
435	366	437	417	580								
353	398	413	335	343								
2,553	2,322	2,606	2,087	1,927								
106	95	94	91	60								
15	6	16	2	3								
12	7	11	7	9								
195	173	217	186	166								
747	242	170	107	143								





TABLE X.—Continued.

DEATHS.						DEATHS TO 100,000 POPULATION.				PERCENTAGE OF ALL DEATHS.				
1873.	1874.	1875.	1876.	1877.	Five Yrs. 1873-77.	Thirty-six Years and Eight Mos. ending Dec. 31, 1877.	CAUSES OF DEATH.	1873.	1874.	1875.	1876.	1877.	Five Yrs. 1873-77.	Thirty-six Years and Eight Mos. ending Dec. 31, 1877.
III. — 1. <i>Nervous System.</i>														
742	709	694	635	597	3,377	16,003	1. Cephalitis . . . . .	50.92	42.93	42.01	38.44	36.14	2.03	2.01
431	433	460	507	544	2,375	8,761	2. Apoplexy . . . . .	29.57	26.22	27.85	30.69	32.93	1.43	1.10
858	775	896	826	873	4,228	15,396	3. Paralysis . . . . .	58.88	46.92	54.23	50.00	52.85	2.54	1.93
88	100	118	146	112	564	2,208	4. Insanity . . . . .	6.04	6.06	7.15	8.84	6.78	.34	.28
7	6	3	4	4	24	77	5. Chorea . . . . .	.48	.36	.18	.24	.21	.01	.01
123	134	135	127	110	629	4,433	6. Epilepsy . . . . .	8.44	8.11	8.17	7.69	6.66	.38	.56
12	24	19	20	20	95	464	7. Tetanus . . . . .	.82	1.45	1.15	1.21	1.21	.06	.06
629	595	607	597	568	2,996	14,436	8. Convulsions . . . . .	43.16	36.02	36.75	36.14	34.39	1.80	1.81
412	425	448	418	414	2,147	8,966	9. <i>Brain Diseases, &amp;c.</i> . . . .	30.33	25.73	27.12	25.31	25.06	1.28	1.13
III. — 2. <i>Organs of Circulation.</i>														
28	39	44	49	44	204	498	1. Pericarditis . . . . .	1.92	2.36	2.66	2.97	2.67	.12	.06
13	25	12	17	12	79	208	2. Aneurism . . . . .	.89	1.51	.73	1.03	.73	.05	.02
1,252	1,293	1,355	1,370	1,391	6,661	24,806	3. <i>Heart Diseases, &amp;c.</i> . . . .	85.91	78.29	82.03	82.93	84.20	4.00	3.12
III. — 3. <i>Respiratory Organs.</i>														
1	1	4	1	5	12	21	1. Epistaxis . . . . .	.07	.06	.24	.06	.30	.01	—
23	25	24	29	11	112	351	2. Laryngitis . . . . .	1.58	1.51	1.45	1.76	.67	.07	.04
328	395	433	428	397	1,981	5,283	3. Bronchitis . . . . .	22.51	23.92	16.21	25.91	24.03	1.19	.66
90	103	103	86	82	464	3,499	4. Pleurisy . . . . .	6.18	6.24	6.24	5.21	4.97	.28	.44
2,097	2,386	2,940	2,447	1,972	11,842	46,043	5. Pneumonia . . . . .	143.89	144.46	177.98	148.12	119.37	7.11	5.79
93	110	103	86	112	504	1,576	6. Asthma . . . . .	6.38	6.66	6.24	5.21	6.78	.30	.20
66	61	77	74	60	338	1,905	7. <i>Lung Diseases, &amp;c.</i> . . . .	4.53	3.69	4.66	4.48	3.63	.20	.24

III. — 4. <i>Digestive Organs.</i>									
123	134	161	143	132	693	2,077	1. Gastritis . . . . .	8.44	8.12
379	367	370	357	395	1,868	8,665	2. Enteritis . . . . .	26.01	22.22
102	129	155	123	126	635	1,711	3. Peritonitis . . . . .	7.00	7.81
12	8	11	21	17	69	293	4. Ascites . . . . .	.82	.48
14	24	18	22	18	96	380	5. Ulceration of Intestines . . . . .	.96	1.45
35	41	56	43	43	212	883	6. Hernia . . . . .	2.40	2.48
81	73	85	80	81	406	2,061	7. Ileus . . . . .	5.56	4.42
3	5	11	8	11	38	183	8. Intussusception . . . . .	.21	.30
11	6	6	10	8	41	83	9. Stricture of Intestines . . . . .	.75	.36
8	9	4	2	7	30	77	10. Fistula . . . . .	.55	.55
132	118	194	157	177	808	5,326	11. Stomach Diseases, &c. . . . .	9.06	8.96
1	1	1	1	1	4	7	12. Pancreas Disease, &c. . . . .	.07	—
57	62	51	55	65	290	920	13. Hepatitis . . . . .	3.91	3.76
48	47	49	57	44	245	1,211	14. Jaundice . . . . .	3.29	2.85
231	235	228	227	232	1,156	4,997	15. Liver Diseases, &c. . . . .	16.06	14.23
1	2	3	4	1	11	36	16. Spleen Disease, &c. . . . .	.07	.12
III. — 5. <i>Urinary Organs.</i>									
22	31	30	47	67	197	453	1. Nephritis . . . . .	1.51	1.88
4	9	5	9	3	30	128	2. Ischuria . . . . .	.27	.55
271	299	293	308	329	1,500	2,493	3. Nephria (Bright's Dis) . . . . .	18.60	18.09
60	63	78	47	73	321	1,249	4. Diabetes . . . . .	4.12	3.82
30	21	15	18	27	111	703	5. Calculus (Gravel, &c) . . . . .	2.06	1.27
32	38	27	41	52	190	456	6. Cystitis . . . . .	2.20	2.30
180	148	200	156	150	831	2,835	7. Kidney Diseases, &c. . . . .	12.35	8.96
III. — 6. <i>Generative Organs.</i>									
26	22	31	30	22	131	405	1. Ovarian Dropsy . . . . .	1.78	1.33
21	36	35	39	48	182	469	2. Uterus Disease, &c. . . . .	1.65	2.18



691	640	655	631	573	3,190	7,867	IV.—4. <i>Der. Dis. of Nutrition.</i>		47.42	38.75	39.65	38.20	34.69	1.92	.99
							1. Atrophy and Debility								
198	178	191	194	221	982		V.— <i>Accident or Negligence.</i>		13.58	10.78	11.56	11.74	13.38	.59	
—	—	—	—	—	—		1. Fractures and Contusions§								
88	84	171	98	83	524		2. Wounds		6.04	5.08	10.35	2.93	5.02	.32	
30	45	23	33	38	169		3. Burns and Scalds		2.06	2.72	1.39	2.00	2.30	.10	
432	436	330	475	260	1,933	27061	4. Poison		29.64	26.40	19.98	28.75	15.74	1.16	3.40
37	35	54	45	40	211		5. Drown'g (and Lost at Sea)		2.54	2.12	3.27	2.73	2.42	.13	
43	35	53	74	27	232		6. Suffocation (and Strang'n)		2.95	2.12	3.21	4.48	1.63	.14	
493	464	415	361	351	2,084		7. Otherwise		33.81	28.09	25.12	21.86	21.25	1.25	
							8. Casualty								
—	—	—	—	—	—	1,246	V.—2. <i>Battle</i>		—	—	—	—	—	—	.16
26	26	23	24	20	119	555	V.—3. <i>Homicide</i>		1.78	1.58	1.39	1.45	1.21	.07	.07
117	115	159	119	163	673	2,960	V.—4. <i>Suicide</i> ¶		8.02	6.96	9.63	7.20	9.87	.40	.37
2	—	3	2	—	7	16	V.—5. <i>Execution</i>		.11	—	.18	.12	—	—	—
16	13	1	12	4	46	725	Sudden, cause unknown		1.10	.79	.06	.72	.24	—	—
1,286	1,125	1,016	987	906	5,320	31,790	Causes not specified **		88.24	68.11	61.50	59.75	54.85	—	—

\* Including Disease of Spine and Hip Disease.

† See note on p. xcix.

‡ Not including Metria (Puerperal Fever).

§ Including Railroad Accidents.

¶ Totals: *Manner* not stated.

\*\* Including deaths from "Hemorrhage," "Tumor," and "Inflammation."

† In preceding reports classed as V.—6.

TABLE XI.—OCCUPATIONS.

*Distinguishing by Occupations (statistically classified) the Number, with their Average and Aggregate Ages, of Persons in the State (in two geographical divisions) whose Occupations were specified, and whose Deaths were registered, during the year 1877; also in the State (entire) during the period of Thirty-Four Years and Eight Months, ending with December 31, 1877. [This table includes only persons over twenty years of age.\*]*

OCCUPATIONS.	NINE EASTERN COUNTIES. 1877.			FIVE WESTERN COUNTIES. 1877.			WHOLE STATE. Thirty-Four Years, and Eight Months. From May 1, 1843, to Dec. 31, 1877.		
	Number of Persons.	AGES.		Number of Persons.	AGES.		Number of Persons.	AGES.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
ALL CLASSES AND OCCUPATIONS . . .	4,803	250,342	52.12	1,808	98,765	54.63	165,943	8,466,490	51.02
I. CULTIVATORS OF THE EARTH . . .	601	40,510	66.04	545	36,827	67.57	35,454	2,321,014	65.46
II. ACTIVE MECHANICS ABROAD . . .	435	24,431	56.16	121	6,823	56.39	12,580	664,125	52.78
III. ACTIVE MECHANICS IN SHOPS . . .	669	31,707	47.39	240	12,101	50.43	19,395	926,687	47.78
IV. INACTIVE MECHANICS IN SHOPS . . .	650	31,435	48.36	209	9,936	47.54	19,896	881,005	44.28
V. LABORERS.—No SPECIAL TRADES . . .	902	46,371	50.04	280	11,527	51.41	32,143	1,534,397	47.74
VI. FACTORS LABORING ABROAD . . .	213	9,407	44.17	54	2,135	39.54	7,872	292,641	37.17
VII. EMPLOYED ON THE OCEAN . . .	291	15,075	51.80	2	91	45.50	9,811	460,877	46.98
VIII. MERCHANTS, FINANCIERS, AGENTS, &c.	716	36,103	50.42	169	8,505	50.33	18,721	917,984	49.03
IX. PROFESSIONAL MEN . . .	183	9,662	52.80	71	3,709	52.24	5,929	302,962	51.11
X. FEMALES . . .	143	5,641	39.45	117	4,108	35.11	4,142	164,798	39.79

I. CULTIVATORS OF THE EARTH		601	40,510	66-04	545	36,827	67-57	35,454	2,321,014	65-46
II. ACTIVE MECHANICS ABROAD		435	24,431	56-16	121	6,823	56-39	12,580	661,125	52-78
Brick-makers	.	2	109	54-60	-	-	-	114	5,386	47-25
Carpenters and joiners	.	209	11,749	56-21	80	4,536	56-70	7,098	379,944	53-53
Calkers and gravers	.	10	614	61-40	-	-	-	206	12,069	58-59
Masons	.	91	5,163	56-74	22	1,263	57-41	1,964	100,254	51-05
Millwrights	.	4	267	66-75	3	148	49-33	142	8,271	58-25
Riggers	.	8	564	70-50	-	-	-	180	9,603	53-35
Ship-carpenters	.	37	2,530	68-38	-	-	-	980	58,132	59-32
Slaters	.	11	401	36-45	1	27	27-00	106	4,250	40-09
Stone-cutters	.	41	1,918	43-59	13	699	53-77	1,196	55,806	46-66
Tanners	.	19	1,116	58-74	2	150	75-00	594	30,410	51-19
III. ACTIVE MECHANICS IN SHOPS		669	31,707	47-39	210	12,101	50-43	19,395	926,687	47-78
Bakers	.	23	1,069	46-48	3	137	45-67	540	25,687	47-77
Blacksmiths	.	66	3,888	58-91	23	1,480	64-35	2,724	146,199	53-67
Brewers	.	5	181	36-20	1	71	71-00	38	1,772	46-63
Cabinet-makers	.	30	1,538	51-27	3	173	57-67	899	44,361	49-34
Calico-printers	.	-	-	-	-	-	-	9	469	52-11
Card-makers	.	-	-	-	2	146	73-00	41	2,027	49-44
Carriage makers and trimmers	.	6	282	47-00	2	145	72-50	319	15,541	48-72
Chair-makers	.	-	-	-	3	161	54-67	154	6,598	42-84
Clothiers	.	3	180	60-00	2	110	70-00	93	5,257	56-53
Confectioners	.	2	73	36-50	1	37	37-00	93	4,064	43-70
Cooks	.	13	531	40-85	-	-	-	152	6,048	39-79
Coopers	.	20	1,200	60-00	2	103	51-50	1,019	60,327	59-20
Coppersmiths	.	6	294	49-00	-	-	-	114	5,244	46-00

\* Soldiers and females excepted.

TABLE XI. — Continued.

O C C U P A T I O N S.	NINE EASTERN COUNTIES. 1 8 7 7.			FIVE WESTERN COUNTIES. 1 8 7 7.			WHOLE STATE. Thirty-four Yrs. and Eight Months. From May 1, 1843, to Dec. 31, 1876.		
	Number of Persons.	Ages.		Number of Persons.	Ages.		Number of Persons.	Ages.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Carriers . . . . .	39	1,955	50.13	1	28	28.00	497	21,998	44.26
Cutlers . . . . .	—	—	—	6	347	57.83	145	5,807	40.04
Distillers . . . . .	—	—	—	1	68	68.00	30	1,743	58.10
Dyers . . . . .	7	321	45.85	3	155	51.67	167	7,602	45.52
Founders . . . . .	4	244	61.00	3	106	35.33	433	18,536	42.81
Furnace-men . . . . .	2	131	65.50	—	—	—	150	6,722	44.81
Glass-blowers or glass-makers . . . . .	8	391	48.87	—	—	—	147	5,637	38.34
Gunsmiths . . . . .	—	—	—	2	98	49.00	257	12,627	49.13
Hatters . . . . .	14	643	45.92	1	61	61.00	406	22,117	54.47
Leather-dressers . . . . .	11	540	49.09	1	65	65.00	213	10,077	47.30
Machinists . . . . .	80	3,688	46.10	41	1,827	45.53	2,477	103,566	41.81
Millers . . . . .	4	229	57.25	3	168	56.00	300	17,147	57.15
Musical-instrument makers . . . . .	—	—	—	2	52	26.00	47	2,280	48.72
Nail-makers . . . . .	6	311	51.83	1	94	94.00	195	8,331	42.72
Pail and tub makers . . . . .	—	—	—	—	—	—	5	183	36.60
Painters . . . . .	117	5,077	43.39	38	1,751	46.07	2,307	103,722	49.29
Paper-makers . . . . .	3	167	55.66	8	403	50.35	333	16,204	48.66
Piano-forte makers . . . . .	5	151	30.20	—	—	—	131	5,822	44.44
Plumbers . . . . .	15	494	32.93	2	77	38.50	169	5,994	35.46
Potters . . . . .	2	68	34.00	—	—	—	44	2,456	55.81
Pump and block makers . . . . .	2	152	76.00	1	68	68.00	99	5,618	56.75
Reed-makers . . . . .	1	42	42.00	—	—	—	12	522	43.50
Rope-makers . . . . .	8	453	56.66	—	—	—	273	15,747	57.07
Tallow-chandlers . . . . .	—	—	—	1	70	70.00	80	4,496	56.20



	16	725	45:31	2	82	41:00	441	18,359	41:69
Tinsmiths . . . . .	1	22	22:00	—	—	—	54	2,114	39:14
Trunk-makers . . . . .	11	421	38:51	1	57	57:00	151	5,866	38:84
Upholsterers . . . . .	28	1,108	39:57	10	368	36:80	599	26,557	44:33
Weavers . . . . .	10	626	62:60	9	599	66:55	556	32,043	57:63
Whelwrights . . . . .	4	191	47:75	—	—	—	94	4,889	52:01
Wood-turners . . . . .	97	4,318	44:51	61	2,964	48:59	2,388	108,311	45:31
Mechanics (trade not specified)									
IV. INACTIVE MECHANICS IN SHOPS	650	31,435	48:36	209	9,936	47:54	19,896	881,005	44:28
Barbers . . . . .	15	529	35:26	2	67	33:50	486	19,131	39:36
Basket-makers . . . . .	3	192	61:00	4	289	72:25	85	5,214	61:34
Bookbinders . . . . .	6	266	44:33	1	76	76:00	172	6,981	40:60
Brush-makers . . . . .	3	125	41:66	—	—	—	60	2,578	42:96
Carvers . . . . .	7	283	40:42	1	40	40:00	106	3,726	35:15
Cigar-makers . . . . .	9	447	49:71	4	144	36:00	192	7,531	39:23
Clock and watch makers . . . . .	8	419	52:37	1	20	20:00	130	6,767	52:05
Comb-makers . . . . .	—	—	—	7	394	56:28	155	7,903	50:98
Engravers . . . . .	4	111	27:75	—	—	—	143	5,747	40:18
Glass-cutters . . . . .	3	188	62:66	—	—	—	90	3,929	43:65
Harness-makers . . . . .	16	815	50:93	6	277	46:16	483	23,557	48:77
Jewellers . . . . .	19	789	41:52	3	109	36:33	526	21,444	40:76
Operatives . . . . .	101	4,392	43:48	49	2,031	41:11	2,639	105,616	40:02
Printers . . . . .	32	1,476	46:12	7	198	28:28	834	32,613	39:10
Sail-makers . . . . .	3	147	49:00	—	—	—	244	13,048	53:47
Shoe-cutters . . . . .	32	1,711	53:46	4	250	62:50	459	20,660	45:01
Shoe-makers . . . . .	325	15,862	45:72	107	5,392	50:39	11,069	497,713	41:96
Silversmiths or goldsmiths	2	91	47:00	—	—	—	97	4,531	46:71
Tailors . . . . .	57	3,281	57:56	10	467	46:70	1,594	76,708	48:12
Tobaccoists . . . . .	—	—	—	1	60	60:00	—	2,519	50:38
Whip-makers . . . . .	—	—	—	2	122	61:00	109	4,762	43:68
Wool-sorters . . . . .	5	308	61:60	—	—	—	173	8,321	48:09

TABLE XI. — Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES. 1877.			FIVE WESTERN COUNTIES. 1877.			WHOLE STATE. Thirty-four Years and Eight Months. From Mar. 1, 1843, to Dec. 31, 1877.		
	Number of Persons.	AGES.		Number of Persons.	AGES.		Number of Persons.	AGES.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
V. LABORERS — <i>No Special Trades</i>	902	46,371	50.04	280	14,527	51.41	32,143	1,534,397	47.74
Laborers . . . . .	867	44,873	51.76	274	14,253	52.02	31,318	1,499,314	47.83
Servants . . . . .	17	569	33.47	2	64	32.00	447	17,546	39.25
Stevadores . . . . .	6	427	71.17	—	—	—	86	4,601	53.50
Watchmen . . . . .	9	411	45.67	4	210	52.50	240	12,092	50.38
Workmen in powder-mills . . . . .	3	91	52.50	—	—	—	22	844	38.36
VI. FACTORS LABORING ABROAD	213	9,407	44.17	54	2,135	39.54	7,872	292,641	37.17
Baggage-masters . . . . .	—	—	—	—	—	—	45	1,602	35.60
Brakemen . . . . .	10	258	25.80	10	226	22.60	294	7,824	26.61
Butchers . . . . .	10	569	56.90	11	674	61.27	619	31,560	50.99
Chimney-sweepers . . . . .	—	—	—	—	—	—	4	138	34.50
Drivers . . . . .	28	1,141	40.75	4	154	38.50	406	15,865	39.08
Drovers . . . . .	2	150	75.00	—	—	—	23	1,271	55.26
Engineers and firemen . . . . .	31	1,003	32.36	11	396	36.00	688	26,701	38.81
Expressmen . . . . .	21	1,113	53.00	1	49	49.00	278	11,812	42.45
Ferry-men . . . . .	1	49	49.00	—	—	—	10	533	53.30
Light-house keepers . . . . .	1	77	77.00	—	—	—	14	881	62.93
Peddlers . . . . .	22	1,185	53.87	3	126	42.00	503	23,481	46.88
Sextons . . . . .	3	144	48.00	1	35	35.00	96	5,711	59.49
Soldiers . . . . .	2	69	34.50	—	—	—	2,891	82,085	28.39

Stablers . . . . .	7	470	67-14	4	149	37-25 36-22	405	17,416	43-00
Teunsters . . . . .	75	3,179	42-39	9	326	—	1,543	62,807	40-70
Weighers and gaugers . . . . .	—	—	—	—	—	—	28	1,673	59-75
Wharfingers . . . . .	—	—	—	—	—	—	25	1,281	51-24
VII. EMPLOYED ON THE OCEAN.	291	15,075	51-80	2	91	45-50	9,811	460,877	46-98
Fishermen . . . . .	31	1,363	43-96	—	—	—	548	23,358	42-62
Marines . . . . .	—	—	—	—	—	—	7	308	44-00
Naval Officers . . . . .	4	280	70-00	—	—	—	68	3,488	51-29
Pilots . . . . .	—	—	—	—	—	—	88	5,304	60-27
Seamen . . . . .	256	13,432	52-46	2	91	45-50	9,100	428,419	47-07
VIII. MERCHANTS, FINANCIERS, AGENTS, &c.	716	36,103	50-42	169	8,505	50-33	18,721	917,984	49-03
Agents . . . . .	17	804	47-29	7	342	48-85	470	22,480	47-82
Bankers . . . . .	2	131	65-50	2	160	80-00	64	3,793	59-26
Bank-officers . . . . .	5	298	59-60	—	—	—	176	9,819	55-78
Boarding-house keepers . . . . .	4	184	46-00	—	—	—	90	4,327	48-07
Booksellers . . . . .	3	165	35-00	1	74	74-00	82	4,357	53-13
Brokers . . . . .	12	654	54-50	3	206	68-66	243	12,305	50-63
Clerks and book-keepers . . . . .	196	7,105	36-25	38	1,107	37-02	4,173	150,927	35-95
Druggists and apothecaries . . . . .	13	532	40-82	6	241	40-16	313	13,161	42-04
Gentlemen . . . . .	32	2,258	70-56	6	383	63-83	1,645	112,640	68-47
Grocers . . . . .	29	1,488	51-31	1	29	29-00	639	30,509	47-74
Inn-keepers . . . . .	11	652	59-17	12	597	49-75	522	26,208	50-20
Manufacturers . . . . .	52	3,158	60-73	24	1,405	58-54	1,593	83,539	52-44
Merchants . . . . .	168	10,013	59-60	43	2,429	56-48	4,513	246,597	54-64
News-dealers or carriers . . . . .	3	161	53-66	—	—	—	38	1,604	42-21
Railroad agents or conductors . . . . .	12	552	46-00	4	185	46-22	358	14,511	40-53
Saloon and restaurant keepers . . . . .	25	1,076	43-04	5	205	41-00	392	16,125	41-14

TABLE XI. — Concluded.

O C C U P A T I O N S.	NINE EASTERN COUNTIES. 1877.			FIVE WESTERN COUNTIES. 1877.			WHOLE STATE. Thirty-four Yrs. and Eight Months. From May 1, 1843, to Dec. 31, 1877.		
	Number of Persons.	AGES.		Number of Persons.	AGES.		Number of Persons.	AGES.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Stove-dealers . . . . .	2	106	53.00	—	—	—	16	725	45.31
Telegraphers . . . . .	1	23	23.00	2	60	30.00	12	344	28.67
Traders . . . . .	129	6,803	52.74	15	782	52.13	3,382	104,913	48.76
IX. PROFESSIONAL MEN . . . . .	183	9,662	52.80	71	3,709	52.24	5,929	302,962	51.11
Architects . . . . .	1	69	69.00	1	48	48.00	35	1,625	46.43
Artists . . . . .	8	349	43.62	4	256	64.00	211	9,416	44.63
Civil engineers . . . . .	4	155	38.75	1	23	23.00	138	5,855	42.43
Clergymen . . . . .	30	1,998	66.60	13	774	59.54	1,116	66,054	59.19
Comedians . . . . .	3	105	35.00	—	—	—	41	1,595	38.90
Dentists . . . . .	1	51	51.00	3	155	51.67	130	5,527	42.52
Editors and reporters Judges and justices . . . . .	9	436	48.44	—	—	—	117	5,435	46.45
Lawyers . . . . .	1	58	58.00	1	58	58.00	24	1,541	64.21
Musicians . . . . .	18	969	53.83	4	238	59.50	771	43,306	56.17
Photographers . . . . .	18	805	44.72	2	76	38.00	304	12,776	42.03
Physicians . . . . .	2	129	64.50	—	—	—	20	885	44.25
Professors . . . . .	33	1,971	59.73	20	1,230	61.50	1,313	72,844	55.48
Public officers . . . . .	1	59	59.00	—	—	—	53	3,057	57.68
Sheriffs, constables, and policemen . . . . .	9	511	56.77	4	205	51.25	476	26,320	55.29
Students . . . . .	11	599	54.45	2	93	46.50	209	11,094	53.08
Surveyors . . . . .	12	282	23.50	8	182	22.75	335	7,769	23.19
Teachers . . . . .	4	198	49.50	—	—	—	97	5,005	51.60
	18	918	51.00	8	371	46.37	539	22,858	42.41

X. FEMALES	143	5,641	39 45	117	4,108	35 11	4,142	164,798	39 79
Domestics . . . . .	55	2,108	38 33	25	909	36 36	1,202	54,664	45 48
Dressmakers . . . . .	8	229	28 63	19	792	41 68	328	14,113	43 03
Milliners . . . . .	1	53	53 00	4	144	36 00	160	6,249	39 05
Nurses . . . . .	3	183	61 00	3	203	67 67	142	8,832	62 19
Operatives . . . . .	32	1,055	32 97	31	807	26 03	974	27,460	28 19
Seamstresses . . . . .	5	255	51 00	8	376	47 00	336	15,747	46 86
Shoe-binders . . . . .	4	151	38 50	—	—	—	57	2,370	41 57
Straw-workers . . . . .	2	107	53 50	1	30	30 00	83	3,026	36 45
Tailoresses . . . . .	8	501	62 62	2	115	57 50	272	13,482	49 56
Teachers . . . . .	25	996	39 84	23	702	30 52	579	18,632	32 35
Telegraphers . . . . .	1	—	—	1	30	30 00	9	223	24 77

TABLE XII.—GENERAL ABSTRACT

*Exhibiting the Number of Births, Marriages, and Deaths, registered Years 1865-77,—in connection with the Population according to the Persons who died; also showing the Ratios of the annual average*

THE STATE AND COUNTRIES.	Population. State Census, 1875.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
MASSACHUSETTS .	1,651,912	511,122	262,544	248,100	478	2·38	42
BARNSTABLE .	32,144	8,985	4,662	4,295	28	2·15	47
BERKSHIRE . .	68,270	20,740	10,765	9,947	28	2·34	43
BRISTOL . .	131,087	36,677	18,988	17,627	62	2·15	47
DUKES . . .	4,071	786	392	388	6	1·49	67
ESSEX . . .	223,342	66,235	34,229	31,941	65	2·28	44
FRANKLIN . .	33,696	8,465	4,362	4,090	13	1·93	52
HAMPDEN . .	94,304	28,296	14,420	13,847	29	2·31	43
HAMPSHIRE . .	44,821	13,012	6,775	6,228	9	2·23	45
MIDDLESEX . .	284,112	84,580	43,440	41,063	77	2·29	44
NANTUCKET . .	3,201	743	408	334	1	1·78	56
NORFOLK . .	88,321	25,956	13,304	12,607	45	2·26	44
PLYMOUTH . .	69,362	19,266	10,005	9,235	26	2·14	47
SUFFOLK . .	364,886	131,222	66,729	64,471	22	2·77	36
WORCESTER . .	210,295	66,159	34,065	32,027	67	2·42	41

## FOR THE THIRTEEN YEARS — 1865-77.

*in the several Counties and Towns of Massachusetts for the Thirteen State Census of 1875; distinguishing the Sex of Children born and of number of Births, Marriages, and Deaths, to the given Population.*

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
188,392	·88	114	379,814	189,480	189,866	468	1·77	57
4,036	·97	103	7,071	3,629	3,399	43	1·69	59
6,758	·76	131	13,627	6,855	6,726	46	1·54	65
14,086	·83	121	28,126	14,095	13,996	35	1·65	61
443	·84	119	881	487	392	2	1·66	60
26,299	·91	110	50,762	25,165	25,523	74	1·75	57
3,571	·81	123	7,100	3,415	3,664	21	1·61	62
10,974	·89	112	20,657	10,242	10,385	30	1·69	59
5,015	·86	116	9,998	4,814	5,162	22	1·71	58
29,564	·80	125	62,243	30,501	31,692	50	1·69	59
481	1·16	86	1,300	617	683	—	3·12	32
7,942	·69	144	17,410	8,665	8,730	15	1·52	66
7,363	·82	122	15,151	7,546	7,564	41	1·68	59
49,284	1·04	96	99,530	50,514	48,986	30	2 10	48
22,576	·83	121	45,958	22,935	22,964	59	1·68	60

TABLE XII. — *General Abstract*

COUNTIES AND TOWNS.	Population. State Census, 1875.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
BARNSTABLE .	32,144	8,985	4,662	4,295	28	2.15	47
Barnstable . .	4,302	938	438	489	11	1.68	60
Brewster . .	1,219	333	183	150	—	2.10	48
Chatham . .	2,274	682	341	341	—	2.30	43
Dennis . .	3,369	965	491	474	—	2.20	45
Eastham . .	639	154	91	63	—	1.85	54
Falmouth . .	2,211	452	236	215	1	1.57	64
Harwich . .	3,355	1,000	519	479	2	2.30	44
Mashpee* . .	278	72	39	33	—	1.99	50
Orleans . .	1,373	328	162	166	—	1.84	54
Provincetown .	4,357	1,485	788	695	2	2.62	38
Sandwich . .	3,417	1,037	553	484	—	2.34	43
Truro . .	1,098	377	192	185	—	2.64	38
Wellfleet . .	1,988	584	298	274	12	2.26	44
Yarmouth . .	2,264	578	331	247	—	1.96	51
BERKSHIRE .	68,270	20,740	10,765	9,947	28	2.34	43
Adams . .	15,760	4,598	2,390	2,201	7	2.83	35
Alford . .	389	110	49	61	—	2.17	46
Becket . .	1,329	315	161	151	3	1.82	55
Cheshire . .	1,693	501	261	239	1	2.28	44
Clarksburg . .	670	191	97	94	—	2.19	46
Dalton . .	1,759	467	233	234	—	2.04	49
Egremont . .	890	177	85	92	—	1.53	65
Florida† . .	572	421	210	209	2	4.21	18
Gt. Barrington .	4,385	1,254	649	604	1	2.22	45
Hancock . .	730	155	82	73	—	1.64	61
Hinsdale . .	1,571	680	334	346	—	3.33	30
Lanesborough .	1,357	571	290	278	3	3.23	31
Lee . .	3,900	1,277	651	626	—	2.52	40
Lenox . .	1,845	707	394	313	—	2.95	34
Monterey . .	703	148	66	81	1	1.62	62
Mt. Washington .	182	37	17	20	—	1.56	64
New Ashford . .	160	50	26	24	—	2.38	42
New Marlboro' .	2,037	633	349	284	—	2.38	42
Otis . .	855	160	97	63	—	1.45	69
Peru . .	443	105	54	51	—	1.82	55
Pittsfield . .	12,267	4,010	2,079	1,929	2	2.50	40
Richmond . .	1,141	295	131	164	—	2.00	50
Sandisfield . .	1,172	243	122	121	—	1.59	63
Savoy . .	730	215	116	99	—	2.27	41
Shelfield . .	2,233	792	439	351	2	2.70	37
Stockbridge . .	2,089	421	237	183	1	1.56	64
Tyringham . .	517	219	104	115	—	3.26	31

\* Eight years only; incorporated 1870.

† Population by Census of 1870, 1,322; in 1875, only 572. Ratios, therefore, in excess.



*for Thirteen Years—Continued.*

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living	Persons living to one Death.
4,036	·97	103	7,071	3,629	3,399	43	1·69	59
539	·96	104	822	389	429	4	1·47	68
155	·98	102	288	144	143	1	1·82	55
285	·96	104	520	270	249	1	1·75	57
448	1·02	98	726	380	343	3	1·67	60
61	·73	136	146	80	66	—	1·76	57
226	·79	127	518	274	243	1	1·80	56
507	1·16	86	613	308	287	18	1·41	71
24	·66	151	64	28	36	—	1·76	57
192	1·08	93	381	187	194	—	2·14	47
609	1·08	93	889	493	394	2	1·57	64
391	·88	114	805	436	368	1	1·82	55
132	·93	108	283	149	134	—	1·98	50
245	·95	105	478	242	231	5	1·85	54
222	·76	132	538	249	282	7	1·82	55
6,758	·76	131	13,627	6,855	6,726	46	1·54	65
1,584	·98	102	2,828	1,470	1,355	3	1·75	57
31	·61	163	112	52	60	—	2·22	45
113	·65	153	226	87	138	1	1·32	76
178	·81	124	299	149	147	3	1·35	74
33	·38	264	100	60	40	—	1·15	87
138	·60	166	327	158	168	1	1·43	70
100	·86	116	158	91	67	—	1·37	73
53	·71	140	253	158	91	4	3·40	29
481	·85	118	910	414	494	2	1·59	63
40	·42	237	115	58	57	—	1·22	82
218	1·06	94	400	198	202	—	1·96	51
117	·66	151	240	129	110	1	1·37	73
475	·93	107	1,056	523	533	—	2·08	48
131	·55	183	309	160	147	2	1·28	78
71	·77	129	152	74	78	—	1·67	60
18	·76	131	38	22	16	—	1·61	62
14	·68	148	23	16	7	—	1·11	90
132	·50	201	334	172	162	—	1·26	79
99	·89	112	182	92	90	—	1·64	61
38	·66	151	105	45	59	1	1·82	55
1,314	·83	121	2,566	1,279	1,274	13	1·61	62
51	·34	290	142	78	63	1	·96	104
143	·94	106	217	111	106	—	1·43	70
101	1·06	94	170	81	89	—	1·78	56
265	·92	109	561	271	289	1	1·92	52
210	·77	129	348	181	167	—	1·28	78
64	·95	105	136	61	74	1	2·04	49

TABLE XII. — *General Abstract*

COUNTIES AND TOWNS.	Population. State Census, 1875.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
<i>Berkshire — Con.</i>							
Washington . .	603	109	52	57	—	1·39	72
W. Stockbridge . .	1,981	727	379	347	1	2·86	35
Williamstown . .	3,683	1,021	540	477	4	2·13	47
Windsor . .	624	131	71	60	—	1·61	62
 BRISTOL . .	 131,087	 36,677	 18,988	 17,627	 62	 2·15	 47
Acushnet . .	1,059	280	151	129	—	2·04	49
Attleborough . .	9,224	3,306	1,713	1,585	8	2·75	36
Berkley . .	781	120	57	63	—	1·83	55
Dartmouth . .	3,434	890	457	433	—	1·99	50
Dighton . .	1,755	580	280	292	8	2·54	39
Easton . .	3,898	1,294	703	591	—	2·55	39
Fairhaven . .	2,768	524	276	248	—	1·45	69
Fall River . .	45,340	12,924	6,691	6,211	22	2·19	46
Freetown . .	1,396	276	145	128	3	1·52	66
Mansfield . .	2,656	738	367	371	—	2·14	47
New Bedford . .	25,895	6,187	3,106	3,079	2	1·84	54
Norton . .	1,595	371	202	168	1	1·79	56
Raynham . .	1,687	505	257	248	—	2·30	43
Rehoboth . .	1,827	412	221	191	—	1·74	58
Seekonk . .	1,167	223	129	93	1	1·47	68
Somerset . .	1,940	749	395	354	—	2·97	34
Swansey . .	1,308	344	188	156	—	2·02	49
Taunton . .	20,445	6,194	3,257	2,925	12	2·33	43
Westport . .	2,912	760	393	362	5	2·01	50
 DUKES . .	 4,071	 786	 392	 388	 6	 1·49	 67
Chilmark . .	508	119	57	59	3	1·80	56
Edgartown . .	1,707	334	156	175	3	1·51	66
Gay Head * . .	216	38	23	15	—	1·35	74
Gosnold . .	115	16	4	12	—	1·07	93
Tisbury . .	1,525	279	152	127	—	1·41	71
 ESSEX . .	 223,312	 66,235	 34,229	 31,941	 65	 2·28	 44
Amesbury . .	5,987	1,871	954	909	8	2·40	42
Andover . .	5,097	1,381	716	665	—	2·08	48
Beverly . .	7,271	2,024	1,050	973	1	2·14	47
Boxford . .	834	185	95	90	—	1·71	59
Bradford . .	2,317	529	256	272	1	1·73	58
Danvers . .	6,024	1,827	959	862	6	2·33	43
Essex . .	1,713	371	181	185	5	1·67	60

\* Eight years only; incorporated in 1870.

*for Thirteen Years — Continued.*

MARRIAGES.				DEATHS.				
Couples.	Ratio.		Persons.	Sex.			Ratio.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
40	·51	196	102	49	53	—	1·30	77
167	·65	154	431	215	214	2	1·67	60
258	·54	185	677	344	323	10	1·41	71
81	1·00	100	110	57	53	—	1·35	74
14,086	·83	121	28,126	14,095	13,996	35	1·65	61
121	·88	114	223	107	116	—	1·62	62
827	·69	145	1,734	881	848	2	1·45	69
82	81	124	152	76	75	1	1·50	67
334	·75	131	781	391	390	—	1·75	57
229	1·00	100	390	171	216	3	1·71	59
264	·52	192	745	378	366	1	1·47	68
272	·76	132	615	277	333	5	1·71	59
4,778	·81	123	10,029	5,084	4,944	1	1·70	59
137	·76	132	253	135	113	5	1·39	72
205	·59	168	563	271	292	—	1·63	61
3,453	1·03	97	5,666	2,783	2,874	9	1·68	59
140	·68	148	312	145	167	—	1·51	66
161	·73	136	325	174	151	—	1·48	68
195	·82	122	387	189	198	—	1·63	61
72	·47	211	194	111	83	—	1·28	78
176	·70	143	483	247	236	—	1·91	52
134	·79	127	316	170	146	—	1·86	54
2,247	·85	118	4,429	2,224	2,197	8	1·67	60
259	·68	146	529	278	251	—	1·40	72
443	·84	119	881	487	392	2	1·66	60
65	·98	102	79	43	36	—	1·20	84
214	·96	104	369	187	182	—	1·66	60
11	·39	255	42	23	17	2	1·50	66
8	·53	187	20	13	7	—	1·34	75
145	·73	137	371	221	150	—	1·87	53
26,299	·91	110	50,762	25,165	25,523	74	1·75	57
568	·73	137	1,229	598	627	4	1·58	63
478	·72	139	1,149	547	601	1	1·73	58
798	·85	118	1,440	695	745	—	1·52	66
86	·79	126	159	81	78	—	1·47	68
164	·54	186	420	190	229	1	1·38	73
633	·81	124	1,272	635	629	8	1·62	62
145	·65	153	355	180	174	1	1·59	63

TABLE XII. — *General Abstract*

COUNTIES AND TOWNS.	Population. State Census, 1875.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
<i>Essex — Con.</i>							
Georgetown . .	2,214	422	221	201	—	1.59	63
Gloucester . .	16,754	6,708	3,460	3,239	9	3.08	32
Groveland . .	2,084	583	280	303	—	2.15	46
Hamilton . .	797	172	84	88	—	1.66	60
Haverhill . .	14,628	4,286	2,219	2,064	3	2.25	44
Ipswich . .	3,674	837	422	414	1	1.75	57
Lawrence . .	34,916	11,401	5,854	5,542	5	2.51	40
Lynn . .	32,600	9,424	4,853	4,559	12	2.22	45
Lynnfield . .	769	190	92	98	—	1.90	53
Manchester . .	1,560	467	258	209	—	2.30	43
Marblehead . .	7,677	2,752	1,465	1,287	—	2.75	36
Merrimac * . .	—	85	48	37	—	—	—
Methuen . .	4,205	959	472	487	—	1.75	57
Middleton . .	1,092	239	123	116	—	1.69	59
Nahant . .	766	200	103	97	—	2.00	50
Newbury . .	1,426	408	214	193	1	2.22	45
Newburyport . .	13,323	3,986	2,153	1,829	4	2.32	43
North Andover . .	2,981	897	468	428	1	2.32	43
Peabody . .	8,066	2,955	1,499	1,456	—	2.86	35
Rockport . .	4,480	1,500	753	745	2	2.56	39
Rowley . .	1,162	296	145	150	1	1.96	51
Salem . .	25,958	5,868	3,048	2,819	1	1.75	57
Salisbury . .	4,078	1,278	644	633	1	2.44	41
Saugus . .	2,578	532	276	253	3	1.59	63
Swampscott . .	2,128	605	331	274	—	2.17	46
Topsfield . .	1,221	285	166	119	—	1.78	56
Wenham . .	911	256	118	138	—	2.17	46
West Newbury . .	2,021	456	249	207	—	1.74	58
 FRANKLIN . .	 33,696	 8,465	 4,362	 4,090	 13	 1.93	 52
Ashfield . .	1,190	242	132	109	1	1.56	64
Bernardston . .	991	244	121	123	—	1.89	53
Buckland . .	1,921	661	330	330	1	2.63	38
Charlemont . .	1,029	169	92	77	—	1.26	79
Colerain . .	1,699	382	194	188	—	1.72	58
Conway . .	1,452	414	226	188	—	2.17	45
Deerfield . .	3,414	1,213	636	574	3	2.74	37
Erving . .	794	117	59	58	—	1.14	88
Gill . .	673	99	56	43	—	1.14	88
Greenfield . .	3,540	1,002	500	501	1	2.17	46
Hawley . .	588	167	89	77	1	2.17	46
Heath . .	545	129	63	66	—	1.59	63
Leverett . .	831	159	86	73	—	1.43	70
Leyden . .	524	138	61	77	—	2.04	49
Monroe . .	190	42	24	18	—	1.69	59

\* Two years only; incorporated April 11, 1876.

*for Thirteen Years — Continued.*

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
194	·73	137	364	185	179	—	1·37	73
2,290	1·05	95	4,859	2,918	1,935	6	2·23	45
169	·63	160	388	191	194	3	1·43	70
76	·74	136	160	91	68	1	1·55	65
2,110	1·11	90	2,820	1,341	1,468	11	1·48	67
398	·83	120	877	434	442	1	1·83	54
4,894	1·08	93	7,950	3,807	4,135	8	1·75	57
4,072	·96	104	7,144	3,447	3,688	9	1·69	59
88	·88	113	160	79	81	—	1·60	62
159	·79	127	379	178	201	—	1·87	53
910	·91	110	2,181	1,134	1,047	—	2·19	46
20	—	—	66	39	27	—	—	—
388	·71	141	724	358	365	1	1·32	75
103	·72	138	196	86	110	—	1·39	72
27	·27	369	87	48	39	—	·88	114
119	·64	156	301	135	166	—	1·61	61
1,758	1·02	98	3,273	1,561	1,709	3	1·88	53
263	·68	147	568	287	279	2	1·47	68
627	·60	167	1,765	850	915	—	1·69	59
594	1·02	98	1,018	527	490	1	1·75	57
124	·82	122	287	147	140	—	1·89	53
2,838	·84	119	6,577	3,139	3,428	10	1·96	51
482	·91	110	941	442	499	—	1·78	56
197	·59	170	456	230	225	1	1·37	73
158	·57	175	378	194	182	2	1·37	73
114	·72	139	224	110	114	—	1·41	71
104	·88	114	180	80	100	—	1·51	66
151	·57	174	415	201	214	—	1·59	63
3,571	·81	123	7,100	3,415	3,664	21	1·61	62
94	·61	164	201	89	112	—	1·30	77
123	·95	105	194	95	99	—	1·51	66
187	·73	136	476	245	231	—	1·92	52
109	·81	123	200	97	102	1	1·49	67
203	·92	109	319	150	169	—	1·45	69
166	·88	113	385	177	208	—	2·04	49
270	·61	164	767	376	387	4	1·72	58
62	·60	166	131	71	60	—	1·27	79
51	·58	171	130	70	59	1	1·49	67
530	1·15	87	760	349	410	1	1·67	60
41	·54	186	122	59	61	2	1·61	62
68	·83	120	93	39	53	1	1·14	88
83	·77	130	164	83	80	1	1·51	66
49	·72	139	95	47	47	1	1·39	72
28	1·14	88	29	13	16	—	1·18	85

TABLE XII. — *General Abstract*

COUNTIES AND TOWNS.	Population. State Census. 1875.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
<i>Franklin—Con.</i>							
Montague . . .	3,380	872	450	421	1	2.00	50
New Salem . . .	923	249	144	104	1	2.08	48
Northfield . . .	1,641	369	181	186	2	1.72	58
Orange . . . . .	2,497	434	220	214	—	1.33	75
Rowe . . . . .	661	106	59	47	—	1.23	81
Shelburne . . .	1,590	355	185	169	1	1.72	58
Shutesbury . . .	558	129	63	66	—	1.72	58
Sunderland . . .	860	203	105	98	—	1.82	55
Warwick . . . .	744	184	93	91	—	1.92	52
Wendell . . . .	503	97	42	55	—	1.49	67
Whately . . . .	958	289	151	137	1	2.32	43
HAMPDEN . . .	94,304	28,296	14,420	13,847	29	2.31	43
Agawam . . . .	2,248	714	350	362	2	2.44	41
Blandford . . .	964	266	125	141	—	2.13	47
Brimfield . . .	1,201	293	137	153	3	1.88	53
Chester . . . .	1,396	328	167	161	—	1.81	55
Chicopee . . . .	10,335	3,331	1,704	1,626	1	2.48	40
Granville . . .	1,240	318	157	160	1	1.97	51
Holland . . . .	334	91	49	40	2	2.10	48
Holyoke . . . .	16,260	5,176	2,678	2,496	2	2.45	41
Longmeadow . .	1,467	394	209	185	—	2.00	50
Ludlow . . . .	1,222	351	172	177	2	2.21	45
Monson . . . .	3,733	775	407	367	1	1.60	63
( <i>St. Prim'y School</i> )	—	171	85	86	—	—	—
Montgomery . .	304	94	48	46	—	2.38	42
Palmer . . . .	4,572	1,402	692	709	1	2.36	42
Russell . . . .	643	209	112	96	1	2.50	40
Southwick . . .	1,114	257	127	130	—	1.78	56
Springfield . .	31,053	9,720	4,885	4,832	3	2.41	41
Tolland . . . .	452	127	77	49	1	2.20	45
Wales . . . . .	1,020	213	118	95	—	1.61	62
Westfield . . .	8,431	2,386	1,262	1,115	9	2.18	46
W. Springfield .	3,739	1,076	527	549	—	2.21	45
Wilbraham . . .	2,576	604	332	272	—	1.81	55
HAMPSHIRE . .	44,821	13,012	6,775	6,228	9	2.23	45
Amherst . . . .	3,937	1,047	544	503	—	2.04	49
Belchertown . .	2,315	613	310	303	—	2.04	49
Chesterfield . .	746	186	101	85	—	1.92	52
Cummington . .	916	232	122	110	—	2.30	43
Easthampton . .	3,972	1,084	564	519	1	2.10	48
Enfield . . . .	1,065	280	154	126	—	2.02	49

*for Thirteen Years—Continued.*

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
284	·65	155	638	334	304	—	1·45	69
120	1·00	100	212	103	109	—	1·75	57
154	·72	138	365	179	185	1	1·72	58
301	·93	108	490	234	252	4	1·52	66
47	·55	183	102	43	59	—	1·19	84
168	·81	123	370	167	200	3	1·78	56
76	1·01	99	145	63	82	—	1·92	52
68	·61	164	200	84	116	—	1·78	56
101	1·04	96	184	86	97	1	1·92	52
81	1·23	81	111	57	54	—	1·69	59
107	·86	116	217	105	112	—	1·75	57
10,974	·89	112	20,657	10,242	10,385	30	1·69	59
167	·57	175	415	212	202	1	1·42	70
98	·78	128	238	111	127	—	1·90	53
105	·67	149	272	137	135	—	1·74	57
122	·67	149	195	99	96	—	1·07	93
1,352	1·01	99	2,618	1,277	1,341	—	1·95	51
122	·76	132	258	120	137	1	1·60	62
27	·62	161	77	31	46	—	1·78	56
2,191	1·04	96	3,893	1,916	1,976	1	1·84	54
132	·67	149	319	143	176	—	1·62	62
135	·85	118	252	128	121	3	1·59	63
253	·52	192	560	286	273	1	1·15	87
—	—	—	457	276	181	—	—	—
32	·81	123	76	41	35	—	1·92	52
686	1·15	87	845	423	421	1	1·42	70
76	·91	110	151	79	70	2	1·81	55
121	·84	119	227	117	108	2	1·57	64
3,882	·96	104	6,799	3,340	3,450	9	1·69	59
47	·81	123	85	44	37	4	1·47	68
112	·85	118	157	70	87	—	1·18	84
890	·81	123	1,641	808	829	4	1·50	67
219	·45	222	683	346	365	—	1·41	71
205	·61	163	439	238	200	1	1·31	76
5,015	·86	116	9,998	4,841	5,162	22	1·71	58
385	·75	133	806	395	411	—	1·57	63
246	·82	122	476	231	241	4	1·58	63
90	·93	108	167	90	77	—	1·72	58
98	·97	103	192	84	108	—	1·90	52
370	·72	139	792	368	419	5	1·53	65
152	1·10	91	231	98	133	—	1·67	60

TABLE XII. — *General Abstract*

COUNTIES AND TOWNS.	Population. State Census, 1875.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
<i>Hampshire</i> — Con.							
Goshen . . .	349	88	45	42	1	1.94	52
Granby . . .	812	219	110	109	—	2.07	48
Greenwich . . .	606	114	62	52	—	1.45	69
Hadley . . .	2,125	709	350	359	—	2.56	39
Hatfield . . .	1,600	711	352	359	—	3.42	29
Huntington . . .	1,095	250	133	117	—	1.76	57
Middlefield . . .	603	184	94	90	—	2.35	43
Northampton . . .	11,108	3,540	1,900	1,634	6	2.45	41
Pelham . . .	633	86	41	45	—	1.04	96
Plainfield . . .	481	108	52	55	1	1.73	58
Prescott . . .	493	110	56	54	—	1.72	58
South Hadley . . .	3,370	918	481	437	—	2.09	48
Southampton . . .	1,050	330	173	157	—	2.41	41
Ware . . .	4,142	1,181	613	568	—	2.19	46
Westhampton . . .	556	200	98	102	—	2.77	36
Williamsburg . . .	2,029	615	305	310	—	2.33	43
Worthington . . .	818	207	115	92	—	1.94	51
 MIDDLESEX . . .	 284,112	 84,580	 43,440	 41,063	 77	 2.29	 44
Acton . . .	1,708	433	229	203	1	1.96	51
Arlington . . .	3,906	1,222	630	592	—	2.41	42
Ashby . . .	962	177	90	86	1	1.42	71
Ashland . . .	2,211	706	373	330	3	2.46	41
Ayer* . . .	1,872	373	179	194	—	2.85	35
Bedford . . .	900	219	130	87	2	1.89	53
Belmont . . .	1,937	549	277	272	—	2.27	44
Billerica . . .	1,881	417	202	215	—	1.71	59
Boxborough . . .	318	68	28	40	—	1.64	61
Burlington . . .	650	130	75	55	—	1.54	65
Cambridge . . .	47,838	15,761	7,950	7,804	7	2.54	39
Carlisle . . .	548	112	60	52	—	1.57	64
Chelmsford . . .	2,372	695	362	333	—	2.26	44
Concord . . .	2,676	711	384	317	10	2.04	49
Dracut . . .	1,116	437	215	222	—	3.01	33
Dunstable . . .	452	71	32	39	—	1.21	83
Everett † . . .	3,651	634	324	310	—	2.17	46
Frammingham . . .	5,167	1,462	752	710	—	2.18	46
Groton . . .	1,908	738	360	377	1	2.98	34
Holliston . . .	3,399	886	458	427	1	2.00	50
Hopkinton . . .	4,503	1,480	746	732	2	2.52	40
Hudson ‡ . . .	3,493	1,066	545	520	1	2.54	39
Lexington . . .	2,505	499	267	232	—	1.53	65
Lincoln . . .	834	211	116	95	—	1.94	51
Littleton . . .	950	209	116	92	1	1.69	59
Lowell . . .	49,688	13,494	7,013	6,479	2	2.09	48

\* Seven years only; incorporated 1871.

† Eight years only; incorporated 1870.

‡ Twelve years only; incorporated 1866.



*for Thirteen Years—Continued.*

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
32	·70	142	81	42	39	—	1·78	56
67	·64	157	172	74	98	—	1·63	61
58	·74	136	171	90	80	1	2·17	46
185	·67	149	516	259	257	—	1·87	54
109	·52	191	353	167	186	—	1·70	59
137	·96	104	271	136	134	1	1·90	52
51	·65	154	140	67	72	1	1·78	56
1,521	1·05	95	2,574	1,281	1,291	2	1·78	56
84	1·02	98	116	64	52	—	1·41	71
54	·86	116	96	43	53	—	1·54	65
64	1·00	100	99	46	53	—	1·51	65
304	·69	144	589	296	289	4	1·35	74
116	·85	118	257	110	147	—	1·88	53
537	1·00	100	1,098	526	569	3	2·04	49
46	·64	157	153	71	82	—	2·12	47
210	·79	126	454	201	252	1	1·72	58
99	·93	107	194	75	119	—	1·82	55
29,564	·80	125	62,243	30,501	31,692	50	1·69	59
159	·71	140	381	176	205	—	1·72	58
334	·66	152	889	466	423	—	1·75	57
87	·69	144	248	112	135	1	1·98	50
255	·88	113	480	246	233	1	1·67	60
120	·92	109	222	125	97	—	1·69	59
71	·61	165	196	104	91	1	1·68	60
131	·54	184	322	163	156	3	1·33	75
149	·61	164	405	211	194	—	1·65	60
31	·75	133	66	27	39	—	1·60	63
50	·59	169	125	60	65	—	1·48	68
5,018	·81	123	10,765	5,291	5,461	13	1·73	58
58	·81	123	140	53	87	—	1·96	51
197	·64	156	473	207	266	—	1·53	65
316	·91	110	515	279	236	—	1·48	68
113	·78	128	363	164	198	1	2·50	40
31	·53	189	87	34	53	—	1·48	68
153	·52	191	425	193	230	2	1·45	69
620	·93	108	1,063	501	562	—	1·59	63
329	1·33	75	571	284	287	—	2·30	43
373	·85	118	666	329	337	—	1·51	66
381	·65	154	866	425	440	1	1·48	68
348	·83	120	634	304	330	—	1·51	66
218	·67	149	571	259	312	—	1·75	57
41	·38	264	119	61	58	—	1·10	91
77	·63	160	221	100	120	1	1·78	56
7,445	1·15	87	12,152	5,714	6,436	2	1·88	53

TABLE XII. — *General Abstract*

COUNTIES AND TOWNS.	Population. State Census, 1875.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
<i>Middlesex</i> —Con.							
Malden . . .	10,843	2,986	1,525	1,460	1	2·13	47
Marlborough . .	8,424	4,174	2,154	2,019	1	3·82	26
Maynard * . .	1,965	345	190	155	—	2·52	40
Medford . . .	6,627	1,426	740	681	5	1·66	60
Melrose . . .	3,990	1,027	537	489	1	1·98	50
Natick . . .	7,419	2,797	1,425	1,363	9	2·90	34
Newton . . .	16,105	3,886	1,948	1,937	1	1·85	54
North Reading . .	979	255	129	126	—	2·00	50
Pepperell . . .	1,927	505	261	244	—	2·02	50
Reading . . .	3,186	617	325	322	—	1·56	64
Sherborn . . .	999	219	116	100	3	1·69	59
Shirley . . .	1,352	288	141	147	—	1·64	61
Somerville . . .	21,868	7,203	3,703	3,494	6	2·53	39
Stoneham . . .	4,984	1,305	677	628	—	2·02	50
Stow . . .	1,022	378	200	178	—	2·85	35
Sudbury . . .	1,177	410	206	204	—	2·68	37
Tewksbury . . .	1,997	250	128	122	—	·96	104
( <i>St. Alms</i> house) . .	—	737	374	363	—	—	—
Townsend . . .	2,196	550	294	256	—	1·92	52
Tyngsborough . .	665	109	61	48	—	1·26	79
Wakefield . . .	5,349	1,479	759	717	3	2·13	47
Waltham . . .	9,967	3,365	1,773	1,589	3	2·60	39
Watertown . . .	5,099	1,567	803	760	4	2·37	42
Wayland . . .	1,766	430	218	212	—	1·87	53
Westford . . .	1,933	552	275	271	6	2·20	45
Weston . . .	1,282	261	127	134	—	1·57	64
Wilmington . . .	879	206	101	104	1	1·80	56
Winchester . . .	3,099	931	500	431	—	2·31	43
Woburn . . .	9,568	3,531	1,837	1,694	1	2·84	35
 NANTUCKET . . .	 3,201	 743	 408	 334	 1	 1·78	 56
 NORFOLK . . .	 88,321	 25,956	 13,304	 12,607	 45	 2·26	 44
Bellingham . . .	1,247	327	168	158	1	2·02	50
Braintree . . .	4,156	1,138	569	565	4	2·10	48
Brookline . . .	6,675	2,660	1,369	1,283	8	3·07	33
Canton . . .	4,192	1,128	588	538	2	2·07	48
Cohasset . . .	2,197	638	324	314	—	2·23	45
Dedham . . .	5,756	2,281	1,204	1,073	4	3·05	33
Dover . . .	650	119	67	52	—	1·41	71
Foxborough . . .	3,168	599	292	304	3	1·45	69
Franklin . . .	2,983	667	328	339	—	1·72	58
Hollbrook † . . .	1,726	263	135	128	—	3·05	33
Hyde Park ‡ . . .	6,316	1,642	817	822	3	2·89	35

\* Seven years only; incorporated 1871.

† Six years only; incorporated 1872.

‡ Ten years only; incorporated 1868.

*for Thirteen Years — Continued.*

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
908	·65	155	1,806	883	920	3	1·28	78
953	·87	115	1,898	937	959	2	1·73	58
79	·58	173	158	95	63	—	1·15	87
626	·72	138	1,239	589	650	—	1·44	69
342	·66	152	723	335	385	3	1·39	72
733	·76	132	1,493	749	744	—	1·55	65
1,253	·60	167	2,160	1,026	1,132	2	1·03	97
108	·85	118	215	99	116	—	1·69	59
211	·84	119	482	242	239	1	1·92	52
283	·68	146	576	284	292	—	1·39	72
104	·80	125	209	94	112	3	1·61	62
137	·78	128	285	132	153	—	1·62	62
1,275	·45	223	4,457	2,204	2,251	2	1·58	64
447	·69	145	892	428	461	—	1·38	73
136	1·02	98	259	136	122	1	1·95	51
110	·72	139	288	129	159	—	1·88	53
101	·39	257	214	103	111	—	·83	121
—	—	—	3,575	2,012	1,563	—	—	—
241	·85	118	505	244	261	—	1·77	56
61	·70	142	168	87	81	—	1·94	51
615	·88	113	1,061	531	528	2	1·53	66
1,290	1·00	100	2,058	990	1,065	3	1·59	63
664	1·00	100	962	440	521	1	1·45	69
139	·61	165	305	161	144	—	1·33	75
183	·73	137	406	203	202	1	1·62	62
103	·62	162	239	115	124	—	1·43	70
92	·81	124	202	101	101	—	1·77	57
284	·70	142	492	251	238	—	1·22	82
951	·76	131	1,951	1,010	941	—	1·57	64
481	1·16	86	1,300	617	683	—	3·12	32
7,942	·69	144	17,410	8,665	8,730	15	1·52	66
125	·77	130	255	132	121	2	1·57	64
372	·69	145	854	429	425	—	1·58	63
752	·60	167	1,399	673	726	—	1·61	62
343	·63	159	742	356	385	1	1·36	73
215	·75	133	468	228	240	—	1·64	61
674	·90	111	1,375	698	676	1	1·84	54
59	·70	143	117	54	63	—	1·38	72
288	·70	143	560	263	296	1	1·36	74
241	·62	161	570	267	300	3	1·47	68
82	·95	105	159	80	79	—	1·84	54
432	·76	131	946	464	481	1	1·66	60

TABLE XII. — *General Abstract*

COUNTIES AND TOWNS.	Population. State Census, 1875.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
NORFOLK — Con.							
Medfield . . .	1,163	239	120	119	—	1·58	63
Medway . . .	4,242	1,031	521	509	1	1·87	53
Milton . . .	2,738	839	454	384	1	2·36	42
Needham . . .	4,548	1,303	646	655	2	2·20	45
Norfolk * . .	920	233	113	120	—	3·62	28
Norwood † . .	1,749	287	158	129	—	3·28	30
Quincy . . .	9,155	2,569	1,313	1,253	3	2·16	46
Randolph . . .	4,064	1,610	828	781	1	3·05	33
Sharon . . .	1,330	334	166	165	3	1·93	52
Stoughton . .	4,842	1,560	822	738	—	2·48	40
Walpole . . .	2,290	585	295	288	2	1·96	51
Weymouth . .	9,819	3,342	1,737	1,501	4	2·62	38
Wrentham . .	2,395	562	270	289	3	1·81	55
PLYMOUTH . . .							
	69,362	19,266	10,005	9,235	26	2·14	47
Abington ** . .	3,241	2,548	1,332	1,216	—	1·98	50
Bridgewater . .	3,969	966	522	441	3	1·87	53
(St. Workhouse) . .	—	507	264	243	—	—	—
Brockton . . .	10,578	3,028	1,533	1,491	4	2·20	45
Carver . . .	1,127	273	152	121	—	1·86	54
Duxbury . . .	2,245	517	284	230	3	1·77	56
E. Bridgewater . .	2,808	694	348	346	—	1·90	53
Halifax . . .	568	130	62	68	—	1·76	57
Hanover . . .	1,801	487	243	244	—	2·08	48
Hanson . . .	1,265	309	152	157	—	1·88	53
Hingham . . .	4,654	1,191	630	555	6	1·97	51
Hull . . .	316	58	31	27	—	1·41	71
Kingston . . .	1,569	341	167	173	1	1·67	60
Lakeville . . .	1,061	266	128	138	—	1·93	52
Marion . . .	862	220	95	125	—	1·96	51
Marshfield . . .	1,817	369	189	178	2	1·56	64
Mattapoisett . .	1,361	253	120	132	1	1·43	70
Middleborough . .	5,023	1,126	582	544	—	1·72	58
Pembroke . . .	1,399	357	188	169	—	1·96	51
Plymouth . . .	6,370	2,091	1,079	1,007	5	2·52	40
Plympton . . .	755	176	92	84	—	1·03	56
Rochester . . .	1,001	267	135	132	—	2·05	49
Rockland ‡ . .	4,203	360	204	156	—	2·14	47
Scituate . . .	2,463	665	368	296	1	2·08	48
South Abington § .	2,456	135	78	57	—	1·34	75
South Scituate . .	1,818	392	217	175	—	1·66	60
Wareham . . .	2,874	1,109	589	520	—	2·97	34
W. Bridgewater . .	1,758	431	221	210	—	1·89	53

\* Eight years only; incorporated 1870.

† Six years only; incorporated 1872.

‡ Four years only; incorporated 1874.

§ Three years only; incorporated March 4, 1875.

*for Thirteen Years—Continued.*

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
109	·72	139	215	93	122	—	1·42	70
345	·62	160	773	376	397	—	1·40	71
299	·84	119	550	270	280	—	1·56	65
361	·61	164	794	404	390	—	1·34	75
47	·73	137	138	68	70	—	2·14	47
52	·59	168	183	92	91	—	2·09	48
791	·67	150	1,852	985	867	—	1·55	64
462	·88	114	1,168	575	589	4	2·21	45
131	·76	132	362	184	178	—	2·09	48
449	·71	140	1,046	522	522	2	1·66	60
198	·67	150	467	232	235	—	1·57	64
898	·70	142	1,870	957	913	—	1·46	68
217	·70	143	547	263	284	—	1·76	57
7,363	·82	122	15,151	7,546	7,564	41	1·68	59
854	·66	151	1,407	709	688	10	1·09	92
347	·67	149	636	335	299	2	1·23	81
—	—	—	973	566	406	1	—	—
1,163	·85	118	1,906	942	951	13	1·39	72
111	·76	132	230	129	101	—	1·57	64
216	·74	135	489	252	234	3	1·67	60
326	·89	112	637	328	308	1	1·74	57
66	·89	112	139	58	80	1	1·88	53
203	·87	115	403	206	195	2	1·72	58
142	·86	116	239	129	110	—	1·45	69
447	·74	135	1,040	490	548	2	1·72	58
15	·36	274	65	44	21	—	1·58	63
147	·72	139	345	148	197	—	1·69	59
99	·72	139	212	94	118	—	1·54	65
102	·91	110	224	111	113	—	2·00	50
163	·69	145	361	165	194	2	1·53	65
170	·96	104	341	172	168	1	1·93	52
533	·82	122	943	452	491	—	1·44	69
151	·83	120	319	157	161	1	1·75	57
777	·93	107	1,547	728	819	—	1·87	54
97	·99	101	191	97	93	1	1·95	51
122	·93	107	228	111	117	—	1·75	57
97	·58	173	246	131	114	1	1·46	68
239	·75	134	559	290	269	—	1·74	57
54	·74	136	121	65	56	—	1·64	61
205	·87	115	365	156	209	—	1·55	65
380	1·02	98	656	331	325	—	1·76	57
137	·60	167	329	150	179	—	1·44	69

\*\* Ratios based upon the joint population of Abington, South Abington, and Rockland; all, previously to 1874, included in Abington.

TABLE XII. — *General Abstract*

COUNTIES AND TOWNS.	Population. State Census, 1875.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
SUFFOLK . .	364,886	131,222	66,729	64,471	22	2.77	36
Boston * . .	341,919	124,426	63,362	61,050	14	2.80	36
Chelsea . . .	20,737	6,281	3,108	3,167	6	2.33	43
Revere . . .	1,603	345	175	168	2	1.66	60
Winthrop . .	627	170	84	86	—	2.09	48
WORCESTER . .	210,295	66,159	34,065	32,027	67	2.42	41
Ashburnham . .	2,141	601	308	291	2	2.16	46
Athol . . . .	4,134	787	439	348	—	1.46	68
Auburn . . . .	1,233	286	142	144	—	1.78	56
Barre . . . . .	2,460	571	297	274	—	1.78	56
Berlin . . . . .	987	289	149	140	—	2.25	44
Blackstone . . .	4,640	1,763	915	843	5	2.92	34
Bolton . . . . .	987	256	116	140	—	2.00	50
Boylston . . . .	895	216	119	97	—	1.85	54
Brookfield . . .	2,660	791	382	409	—	2.29	44
Charlton . . . .	1,852	342	200	142	—	1.42	70
Clinton . . . . .	6,781	2,232	1,164	1,063	5	2.53	40
Dana . . . . .	760	143	71	72	—	1.45	69
Douglas . . . .	2,202	993	523	470	—	3.47	29
Dudley . . . . .	2,653	983	497	486	—	2.85	35
Fitchburg . . . .	12,289	3,481	1,743	1,737	1	2.18	46
Gardner . . . . .	3,730	1,119	597	522	—	2.31	43
Grafton . . . . .	4,442	1,218	633	584	1	2.10	48
Hardwick . . . .	1,992	608	314	294	—	2.35	43
Harvard . . . . .	1,304	236	110	126	—	1.39	72
Holden . . . . .	2,180	545	263	279	3	1.92	52
Hubbardston . .	1,440	310	165	145	—	1.66	60
Lancaster . . . .	1,957	320	154	165	1	1.26	80
Leicester . . . .	2,770	852	433	419	—	2.36	42
Leominster . . .	5,201	1,379	706	669	4	2.04	49
Lunenburg . . . .	1,153	216	124	92	—	1.44	69
Mendon . . . . .	1,176	390	211	179	—	2.55	39
Millford . . . . .	9,818	3,792	1,948	1,844	—	2.97	34
Millbury . . . .	4,529	1,851	942	908	1	3.14	32
New Braintree . .	606	119	69	47	3	1.51	66
Northborough . .	1,398	399	191	208	—	2.20	46
Northbridge . . .	4,030	1,232	632	600	—	2.35	43
N. Brookfield . .	3,749	1,421	751	670	—	2.91	34
Oakham . . . . .	873	182	96	86	—	1.60	62
Oxford . . . . .	2,938	770	395	375	—	2.02	49
Paxton . . . . .	600	105	49	56	—	1.35	74
Petersham . . . .	1,203	247	129	118	—	1.59	63
Phillipston . . .	666	150	80	69	1	1.73	58
Princeton . . . .	1,063	231	118	116	—	1.69	59

\* Charlestown, Brighton, and West Roxbury annexed to Boston Jan. 1, 1874.

*for Thirteen Years — Continued.*

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
49,281	1.04	96	99,530	50,514	48,986	30	2.10	48
46,739	1.05	95	91,808	48,134	46,659	15	2.13	47
2,430	.90	111	4,438	2,241	2,184	13	1.65	61
66	.32	316	204	102	101	1	.98	102
49	.60	166	80	37	42	1	.98	102
22,576	.83	121	45,958	22,935	22,964	59	1.68	60
266	.95	105	513	268	245	—	1.84	54
499	.93	108	785	395	390	—	1.46	69
101	.63	159	191	97	94	—	1.19	84
270	.85	118	598	298	299	1	1.87	53
113	.88	113	220	100	118	2	1.71	58
605	1.00	100	1,085	547	535	3	1.80	56
99	.77	130	280	131	149	—	2.18	46
79	.68	147	187	96	91	—	1.61	62
279	.81	124	511	253	261	—	1.49	67
167	.69	144	369	167	201	1	1.53	65
759	.86	116	1,250	610	638	2	1.42	71
99	1.00	100	161	77	83	1	1.60	61
259	.87	115	565	277	288	—	1.97	51
122	.35	283	652	326	324	2	1.89	53
1,460	.92	109	2,516	1,268	1,248	—	1.57	64
366	.76	132	619	305	314	—	1.28	78
432	.75	134	778	379	397	2	1.35	74
233	.90	111	267	123	144	—	1.03	97
85	.52	194	300	134	166	—	1.77	57
219	.78	129	454	217	237	—	1.60	62
156	.83	120	339	160	176	3	1.81	55
190	.75	134	342	177	165	—	1.34	74
230	.64	156	622	339	283	—	1.73	58
337	.50	201	1,019	483	536	—	1.52	66
97	.65	154	277	137	140	—	1.85	54
101	.66	151	244	113	130	1	1.60	63
1,035	.81	123	2,590	1,303	1,286	1	1.82	55
538	.92	109	1,110	568	540	2	1.89	53
59	.75	133	122	60	61	1	1.55	65
127	.70	143	321	152	172	—	1.78	56
381	.73	137	694	345	349	—	1.32	76
380	.78	128	865	452	411	2	1.78	56
81	.71	140	191	92	98	1	1.68	59
255	.67	150	629	302	326	1	1.65	61
51	.65	153	150	77	73	—	1.92	52
133	.85	118	278	142	136	—	1.78	56
79	.91	110	137	60	77	—	1.58	63
110	.79	126	276	125	151	—	2.00	50

TABLE XII. — *General Abstract*

COUNTIES AND TOWNS.	Population. State Census, 1875.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
<i>Worcester—Con.</i>							
Royalston . .	1,260	251	133	113	5	1·53	65
Rutland . .	1,030	275	144	131	—	2·05	49
Shrewsbury . .	1,524	480	267	212	1	2·42	41
Southborough . .	1,986	561	296	265	—	2·17	46
Southbridge . .	5,740	2,090	1,078	1,012	—	2·80	36
Spencer . .	5,451	2,380	1,211	1,165	4	3·35	30
Sterling . .	1,569	361	185	174	2	1·77	56
Sturbridge . .	2,213	423	226	196	1	1·47	68
Sutton . .	3,051	905	474	429	2	2·28	44
Templeton . .	2,764	797	428	369	—	2·22	45
Upton . .	2,125	554	274	280	—	2·00	50
Uxbridge . .	3,029	908	454	452	2	2·30	43
Warren . .	3,260	956	508	448	—	2·26	44
Webster . .	5,064	1,937	987	950	—	2·94	34
Westborough . .	5,141	1,359	690	669	—	2·03	49
West Boylston . .	2,902	1,098	534	564	—	2·91	34
West Brookfield . .	1,903	560	295	265	—	2·26	44
Westminster . .	1,712	353	169	184	—	1·59	63
Winchendon . .	3,762	953	503	434	16	1·95	51
Worcester . .	49,317	17,529	9,034	8,488	7	2·73	37



*for Thirteen Years — Concluded.*

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
148	·90	111	322	144	178	—	1·96	51
99	·74	135	234	112	122	—	1·75	57
142	·72	139	388	200	188	—	1·96	51
191	·74	135	403	194	209	—	1·56	64
778	1·04	96	1,352	641	709	2	1·82	55
409	·58	173	1,155	586	563	6	1·64	61
142	·69	144	350	162	185	3	1·72	58
216	·75	133	401	205	196	—	1·39	72
325	·82	122	547	292	251	4	1·38	73
308	·85	117	561	274	287	—	1·56	64
194	·70	142	388	188	200	—	1·41	71
309	·79	127	549	266	283	—	1·39	72
331	·78	128	566	275	291	—	1·33	75
827	1·26	80	1,059	548	509	2	1·61	62
380	·57	176	869	442	427	—	1·30	77
361	·96	105	635	308	327	—	1·68	59
182	·73	136	412	211	200	2	1·67	60
179	·81	124	393	185	208	—	1·77	57
434	·88	113	811	412	392	7	1·66	60
5,769	·90	111	12,049	6,135	5,907	7	1·88	53

TABLE XIII.—BIRTHS.—THIRTEEN YEARS—1865-77.

*Distinguishing by Counties, by Months, and by Sex, the registered Number of Children BORN ALIVE during the Thirteen Years, 1865-77, also for the entire State, the Percentage of the Numbers in each Month (distinguishing Sex), to the Total Number.*

Year and Months	SEX.	Percentage	STATE.	Barnstable.	Berkshire.	Worcester.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Northfolk.	Worcester.
1865.	Totals.	100.00	511,122	8,985	20,740	36,677	1,529	66,235	28,296	13,012	92,341	31,998	66,159
	Males.	51.36	262,514	4,662	10,765	18,988	800	4,362	14,420	6,775	47,369	16,350	34,065
	Females.	48.54	248,100	4,295	9,947	17,627	722	31,941	13,847	6,228	44,885	15,600	32,027
	Unk.	.10	478	28	28	62	7	65	29	9	87	48	67
1866.	Totals.	7.56	38,633	626	1,526	2,698	107	4,939	2,060	988	6,741	2,355	5,120
	Males.	3.88	19,847	309	777	1,402	60	2,583	1,018	514	3,478	1,186	2,693
	Females.	3.67	18,751	317	746	1,290	45	2,354	1,039	473	3,258	1,166	2,420
	Unk.	.01	35	—	3	6	2	2	3	1	5	3	7
1867.	Totals.	7.20	36,765	541	1,452	2,702	107	4,710	1,946	869	6,552	2,282	4,774
	Males.	3.71	18,933	282	756	1,413	48	2,469	983	485	3,380	1,143	2,531
	Females.	3.48	17,795	258	692	1,285	58	2,236	962	382	3,162	1,135	2,235
	Unk.	.01	37	1	4	4	1	5	1	2	10	4	5
1868.	Totals.	8.15	41,679	602	1,693	2,975	105	5,465	2,303	1,044	7,470	2,599	5,295
	Males.	4.22	21,546	305	905	1,555	65	2,867	1,146	531	3,839	1,304	2,773
	Females.	3.93	20,111	297	787	1,416	40	2,596	1,155	512	3,627	1,293	2,520
	Unk.	—	22	—	1	4	—	2	2	1	4	2	2
1869.	Totals.	7.54	38,571	557	1,681	2,817	122	4,982	2,175	1,037	6,794	2,398	5,147
	Males.	3.86	19,750	287	838	1,408	59	2,592	1,077	529	3,441	1,261	2,654
	Females.	3.68	18,801	270	842	1,407	62	2,387	1,097	498	3,350	1,136	2,489
	Unk.	—	20	—	1	2	1	3	1	—	3	1	4
1870.	Totals.	7.82	40,000	578	1,669	2,806	131	5,672	2,232	1,032	7,133	2,448	5,520
	Males.	4.03	20,579	322	877	1,471	69	2,655	1,127	543	3,665	1,271	2,759
	Females.	3.79	19,397	254	791	1,333	62	2,412	1,102	489	3,465	1,175	2,756
	Unk.	—	24	2	1	2	—	5	3	—	3	2	5

1877.]

## BIRTHS. — THIRTEEN YEARS.

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Totals .	7-96	40,678	632	1,729	2,807	136	5,343	686	2,213	1,058	7,341	2,515	1,542	9,287	5,389
Males .	4-12	21,061	334	899	1,503	83	2,704	358	1,200	561	3,800	1,294	781	4,765	2,779
Females	3-81	19,589	297	827	1,300	53	2,636	328	1,012	497	3,534	1,219	758	4,522	2,606
Unk. .	-	28	1	3	4	-	3	-	1	-	7	2	3	-	4
Totals .	8-73	44,622	882	1,853	3,121	144	5,797	768	2,501	1,160	7,763	2,738	1,651	10,320	5,924
Males .	4-46	22,821	450	938	1,625	75	2,922	407	1,248	580	4,031	1,422	849	5,301	2,973
Females	4-26	21,756	431	912	1,488	67	2,866	361	1,251	579	3,727	1,311	798	5,018	2,947
Unk. .	-01	45	1	3	8	2	9	-	2	1	5	5	4	1	4
Totals .	9-25	47,305	1,000	1,888	3,330	147	6,297	797	2,664	1,224	8,633	2,899	1,690	10,561	6,202
Males .	4-73	24,194	518	975	1,713	77	3,169	402	1,372	632	4,440	1,523	915	5,302	3,156
Females	4-51	23,076	479	911	1,614	70	3,097	393	1,287	591	4,186	1,372	773	5,261	3,042
Unk. .	-01	35	3	2	3	-	1	2	5	1	7	4	2	1	4
Totals .	8-81	45,172	922	1,891	3,307	133	5,920	797	2,508	1,158	8,252	2,842	1,717	10,052	5,673
Males .	4-54	23,198	496	1,005	1,710	63	3,047	410	1,261	583	4,261	1,452	901	5,121	2,888
Females	4-29	21,932	423	884	1,595	70	2,864	386	1,243	574	3,984	1,388	814	4,930	2,777
Unk. .	-01	42	3	2	2	-	9	1	4	1	7	2	2	1	8
Totals .	9-10	46,486	931	1,884	3,366	133	6,088	782	2,533	1,199	8,521	2,957	1,745	10,496	5,851
Males .	4-67	23,875	466	996	1,727	80	3,121	423	1,325	615	4,287	1,495	908	5,391	3,041
Females	4-42	22,572	460	887	1,635	53	2,963	356	1,207	583	4,229	1,458	834	5,104	2,803
Unk. .	-01	39	5	1	4	-	4	3	1	1	5	4	3	1	7
Totals .	8-71	44,556	864	1,690	3,276	138	5,729	703	2,535	1,080	8,246	2,881	1,686	10,138	5,570
Males .	4-47	22,857	452	886	1,690	63	3,009	340	1,301	561	4,207	1,416	909	5,135	2,888
Females	4-23	21,655	405	801	1,577	74	2,710	362	1,233	519	4,033	1,462	776	5,003	2,680
Unk. .	-01	44	7	3	9	1	10	1	1	-	6	3	1	-	2
Totals .	9-08	46,388	841	1,763	3,418	124	5,911	710	2,574	1,164	8,842	3,065	1,785	10,537	5,654
Males .	4-65	23,787	439	905	1,751	57	3,085	328	1,317	639	4,519	1,576	918	5,305	2,918
Females	4-41	22,526	399	857	1,658	67	2,815	380	1,223	525	4,304	1,475	864	5,229	2,730
Unk. .	-02	75	3	1	9	-	11	2	4	-	19	14	3	3	6
Totals .	9-06	267	9	21	54	2	12	5	32	9	53	19	4	7	40
Males .	-02	96	2	8	20	1	6	2	15	2	21	7	2	1	9
Females	-03	139	5	10	29	1	5	1	16	6	26	10	2	6	22
Unk. .	-01	32	2	3	5	-	1	2	1	1	6	2	-	-	9

Not stated.

SUPPLEMENT TO TABLE XIII.  
PLURALITY BIRTHS. — THIRTEEN YEARS — 1865-77.  
[Included in Tables XII. and XIII.]

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
13 YEARS.	Totals .	9,523	166	528	621	50	1371	177	543	242	1683	630	422	1848	1242
	Males .	4,847	79	269	317	26	717	92	271	118	844	349	219	919	627
	Fem. .	4,672	87	259	304	22	654	85	272	124	839	281	203	929	613
	Unk. .	4	-	-	-	2	-	-	-	-	-	-	-	-	2
Jan.	Totals .	717	18	35	45	4	103	12	20	18	124	50	32	163	93
	Males .	354	10	16	22	-	58	3	6	9	59	29	15	83	44
	Fem. .	361	8	19	23	2	45	9	14	9	65	21	17	80	49
	Unk. .	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Feb.	Totals .	597	8	32	36	6	73	10	38	12	100	50	28	116	88
	Males .	304	4	13	16	1	39	5	23	8	43	29	14	61	48
	Fem. .	293	4	19	20	5	34	5	15	4	57	21	14	55	40
Mar.	Totals .	627	4	38	22	2	103	15	36	30	114	44	26	108	85
	Males .	326	2	26	8	2	51	12	19	12	64	26	11	53	40
	Fem. .	301	2	12	14	-	52	3	17	18	50	18	15	55	45
Apr.	Totals .	749	8	42	42	8	118	16	28	22	120	60	32	155	98
	Males .	379	3	24	19	4	73	6	13	12	54	30	17	75	49
	Fem. .	370	5	18	23	4	45	10	15	10	66	30	15	80	49
May.	Totals .	778	12	40	55	4	109	15	52	22	154	28	42	130	115
	Males .	411	7	17	32	3	53	5	24	11	84	14	30	68	63
	Fem. .	367	5	23	23	1	56	10	28	11	70	14	12	62	52
June.	Totals .	878	10	50	70	4	129	16	56	18	148	69	36	171	101
	Males .	432	5	19	35	1	64	12	31	10	78	42	16	77	42
	Fem. .	446	5	31	35	3	65	4	25	8	70	27	20	94	59
July.	Totals .	799	24	44	54	4	124	22	48	18	149	42	28	116	126
	Males .	412	11	24	27	2	57	10	24	8	87	20	13	50	79
	Fem. .	387	13	20	27	2	67	12	24	10	62	22	15	66	47

## SUPPLEMENT TO TABLE XIII. — Concluded.

Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dorset and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aug.	Totals .	915	18	66	63	4	141	14	56	28	156	50	26	178	115
	Males .	455	12	33	27	1	67	5	30	16	81	25	14	87	57
	Fem. .	460	6	33	36	3	74	9	26	12	75	25	12	91	58
Sept.	Totals .	838	22	64	66	4	119	20	56	14	124	32	49	160	108
	Males .	441	13	41	41	3	60	13	27	8	64	16	28	73	54
	Fem. .	395	9	23	25	1	59	7	29	6	60	16	21	87	52
	Unk. .	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Oct.	Totals .	943	14	40	66	4	120	15	52	20	164	89	50	214	95
	Males .	480	4	21	39	4	70	11	23	7	68	53	22	105	53
	Fem. .	463	10	19	27	-	50	4	29	13	96	36	28	109	42
Nov.	Totals .	791	18	39	36	2	100	8	50	16	158	60	41	161	102
	Males .	400	4	21	23	1	47	2	27	5	77	31	22	90	50
	Fem. .	391	14	18	13	1	53	6	23	11	81	29	19	71	52
Dec.	Totals .	891	10	38	66	4	132	14	51	24	172	56	32	176	116
	Males .	453	4	14	28	4	78	8	24	12	85	34	17	97	48
	Fem. .	438	6	24	38	-	54	6	27	12	87	22	15	79	68

TABLE XIV.—STILL-BORN—THIRTEEN YEARS—1865-77.

*Distinguishing by Counties, by Months, and by Sex, the Registered Number of Still-births during the Thirteen Years 1865-77.*

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Totals .	15,365	209	201	1236	75	1925	95	466	188	2136	721	351	6625	1137
	Males .	8,661	105	110	706	44	1025	49	244	91	1217	371	177	3892	630
	Fem. .	5,808	77	64	441	23	745	35	168	84	737	270	128	2611	425
	Unk. .	896	27	27	89	8	155	11	54	13	182	80	46	122	82
Jan.	Totals .	1,215	14	6	100	10	156	2	32	8	167	49	27	558	86
	Males .	695	10	4	50	6	81	2	17	5	100	27	16	329	48
	Fem. .	465	2	—	40	4	64	—	14	2	55	17	9	223	35
	Unk. .	55	2	2	10	—	11	—	1	1	12	5	2	6	3
Feb.	Totals .	1,197	9	8	91	7	156	4	29	17	169	66	25	525	91
	Males .	676	4	3	54	7	81	3	15	9	101	31	11	307	50
	Fem. .	456	5	5	32	—	57	1	9	8	59	26	12	209	33
	Unk. .	65	—	—	5	—	18	—	5	—	9	9	2	9	8
Mar.	Totals .	1,394	14	21	148	3	167	4	53	20	179	64	23	605	93
	Males .	805	9	11	89	2	90	2	30	8	100	31	9	366	58
	Fem. .	501	4	9	49	—	60	1	19	11	62	23	8	225	30
	Unk. .	88	1	1	10	1	17	1	4	1	17	10	6	14	5
Apr.	Totals .	1,296	10	18	86	6	178	14	24	15	196	56	32	567	94
	Males .	760	6	9	45	4	97	6	12	9	120	33	17	347	55
	Fem. .	468	3	7	36	2	64	8	9	5	62	18	9	212	33
	Unk. .	68	1	2	5	—	17	—	3	1	14	5	6	8	6
May.	Totals .	1,246	13	15	105	3	148	9	30	17	185	52	22	566	81
	Males .	683	6	7	55	1	74	5	17	6	99	28	10	329	46
	Fem. .	499	5	6	40	2	67	3	9	9	72	19	9	226	32
	Unk. .	64	2	2	10	—	7	1	4	2	14	5	3	11	3
June.	Totals .	1,312	15	19	100	10	154	9	37	20	184	76	31	553	104
	Males .	749	7	12	59	6	88	4	20	9	113	44	17	318	52
	Fem. .	489	6	7	34	3	57	3	12	11	58	29	11	220	38
	Unk. .	74	2	—	7	1	9	2	5	—	13	3	3	15	14
July.	Totals .	1,289	18	16	113	8	137	9	35	15	182	62	27	571	96
	Males .	715	5	10	61	4	81	5	20	8	100	32	14	348	51
	Fem. .	461	8	3	41	3	44	4	9	5	65	23	7	214	38
	Unk. .	80	5	3	8	1	9	—	6	2	17	7	6	9	7

TABLE XIV.—Concluded.

Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aug.	Totals .	1,263	23	13	83	7	171	5	40	13	160	53	35	563	97
	Males .	713	9	9	48	1	86	3	17	7	89	27	14	347	56
	Fem. .	478	13	2	28	5	77	2	14	5	56	21	12	207	36
	Unk. .	72	1	2	7	1	8	—	9	1	15	5	9	9	5
Sept.	Totals .	1,194	22	12	87	6	150	9	47	14	180	53	16	510	88
	Males .	649	12	7	55	2	76	4	24	4	97	29	9	290	40
	Fem. .	465	8	3	28	2	59	4	20	10	65	16	5	208	37
	Unk. .	80	2	2	4	2	15	1	3	—	18	8	2	12	11
Oct.	Totals .	1,220	16	22	102	7	171	6	32	19	146	57	33	522	87
	Males .	685	7	12	63	6	98	2	16	12	75	30	13	304	47
	Fem. .	439	5	5	28	—	59	3	13	4	47	19	17	206	33
	Unk. .	96	4	5	11	1	14	1	3	3	24	8	3	12	7
Nov.	Totals .	1,250	29	29	98	5	146	11	48	13	185	52	38	495	101
	Males .	695	17	15	56	4	78	5	28	7	97	30	20	280	58
	Fem. .	490	11	9	37	1	56	4	18	5	74	16	15	206	38
	Unk. .	65	1	5	5	—	12	2	2	1	14	6	3	9	5
Dec.	Totals .	1,469	26	21	120	3	189	13	59	17	197	76	41	590	117
	Males .	799	13	11	67	1	90	8	28	7	124	29	26	327	68
	Fem. .	586	7	8	47	1	81	2	22	9	59	39	14	255	42
	Unk. .	84	6	2	6	1	18	3	9	1	14	8	1	8	7
Not stated.	Totals .	20	—	1	3	—	2	—	—	—	6	5	1	—	2
	Males .	7	—	—	1	—	2	—	—	—	2	—	1	—	1
	Fem. .	8	—	—	1	—	—	—	—	—	3	4	—	—	—
	Unk. .	5	—	1	1	—	—	—	—	—	1	1	—	—	1

TABLE XV. — MARRIAGES. — THIRTEEN YEARS—1865-77.

*Distinguishing by Counties, and by Months, the Number of Marriages registered during the Thirteen Years 1865-77.*

THIRTEEN YEARS. MONTHS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THIRTEEN YEARS.	188,392	4,036	6,758	14,086	924	26,299	3,571	10,974	5,015	32,927	9,566	7,363	44,297	22,576
January . . . . .	17,251	521	544	1,340	90	2,299	322	1,109	436	2,915	807	666	4,085	2,117
February . . . . .	14,099	307	498	1,010	65	1,844	228	971	349	2,374	625	471	3,807	1,550
March . . . . .	9,196	254	370	672	57	1,415	259	564	291	1,479	404	439	1,893	1,099
April . . . . .	14,660	271	480	946	45	2,034	319	814	405	2,563	807	555	3,599	1,822
May . . . . .	16,192	279	584	1,209	65	2,129	336	1,065	480	2,745	801	579	3,820	2,100
June . . . . .	16,733	241	520	1,265	63	2,429	285	875	428	3,045	895	672	4,002	2,013
July . . . . .	13,598	228	458	1,094	78	2,019	190	767	313	2,360	647	475	3,372	1,597
August . . . . .	12,608	186	421	986	67	1,728	204	695	305	2,208	616	428	3,227	1,537
September . . . . .	16,191	203	672	1,160	71	2,219	274	918	426	3,058	807	601	3,933	1,849
October . . . . .	18,817	317	721	1,352	116	2,587	351	1,058	493	3,328	1,034	655	4,598	2,207
November . . . . .	23,405	699	779	1,796	95	3,291	445	1,301	634	4,141	1,284	1,081	5,070	2,789
December . . . . .	15,322	525	550	1,246	109	2,298	346	793	454	2,675	838	723	2,887	1,879
Unknown . . . . .	320	5	161	11	3	7	12	44	1	36	1	18	4	17



TABLE XVI.—MARRIAGES.—THIRTEEN YEARS—1865-77.

*Exhibiting the Social Condition and Ages of Parties Married during the Thirteen Years 1865-77.*

## AGGREGATE—Of all Conditions.

AGE OF MALES.	AGE OF FEMALES.														
	ALL AGES.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	Over 75	Unknown.
ALL AGES.	188,392	37,438	82,826	37,837	13,581	7,416	3,742	2,121	1,200	611	373	211	66	24	943
Und. 20	3,572	2541	932	68	16	6	1	-	-	-	-	-	-	-	8
20 to 25	71,802	24137	40820	5921	642	154	17	5	3	-	-	-	-	-	103
25 to 30	58,408	8368	29495	17303	2528	486	78	24	4	2	-	-	-	-	119
30 to 35	23,302	1718	7812	8462	4107	935	171	39	5	3	1	-	-	-	49
35 to 40	11,867	448	2511	3568	2903	1883	415	81	14	2	6	-	-	-	33
40 to 45	6,474	117	758	1391	1632	1458	836	205	37	9	2	1	-	-	28
45 to 50	4,527	54	305	692	958	1170	745	169	99	16	2	1	-	-	16
50 to 55	2,970	22	101	263	465	686	636	424	285	52	18	7	-	-	11
55 to 60	1,911	13	44	104	200	379	400	361	235	121	27	10	-	1	13
60 to 65	1,446	4	18	38	82	167	283	280	269	176	92	26	4	1	6
65 to 70	843	1	11	10	32	54	95	152	155	127	106	80	13	-	7
70 to 75	467	-	3	6	10	29	43	55	71	73	79	58	31	8	1
75 to 80	161	-	-	1	1	2	14	16	17	28	36	24	14	7	1
Over 80	55	-	3	3	-	2	6	6	5	2	3	4	4	3	14
Unk. .	587	15	13	7	5	5	2	1	1	-	1	-	-	3	534

## (A.) First Marriage of both Parties.

ALL AGES.	147,454	35,725	75,291	28,111	5,723	1,556	383	117	48	13	8	2	2	1	474
Und. 20	3,509	2532	904	55	9	3	-	-	-	-	-	-	-	-	6
20 to 25	68,895	23782	39567	5044	363	52	2	2	1	-	-	-	-	-	82
25 to 30	51,445	7745	27194	14717	1512	174	16	8	1	1	-	-	-	1	76
30 to 35	15,800	1324	5936	5969	2186	308	41	4	-	-	-	-	-	-	32
35 to 40	4,965	247	1330	1708	1060	520	75	9	1	-	1	-	-	-	14
40 to 45	1,552	55	245	411	405	279	118	26	7	1	-	-	-	-	5
45 to 50	612	17	76	148	130	132	66	33	5	-	1	-	-	-	4
50 to 55	239	6	20	38	45	61	35	17	12	3	-	-	-	-	2
55 to 60	96	2	8	11	7	20	21	12	8	5	-	-	-	-	2
60 to 65	40	2	1	3	3	6	7	5	6	1	5	-	1	-	-
65 to 70	14	-	2	1	2	-	1	-	5	1	1	1	-	-	-
70 to 75	7	-	-	1	-	-	1	1	1	1	-	-	1	-	-
75 to 80	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Over 80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unk. .	278	13	8	4	1	-	-	-	1	-	-	-	-	-	251

TABLE XVI. — Continued.

(B.) First Marriage of Male, and Second Marriage of Female.

AGE OF MALES.	AGE OF FEMALES.													
	ALL AGES.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	Over 75
ALL AGES.	9,673	127	1,705	3,129	2,379	1,375	541	208	94	30	18	6	1	—
Und. 20	58	7	27	13	7	3	1	—	—	—	—	—	—	—
20 to 25	1,985	80	791	738	257	93	14	3	2	—	—	—	—	7
25 to 30	3,134	34	601	1,406	757	253	50	10	3	—	—	—	—	20
30 to 35	2,096	5	190	648	790	348	85	19	4	2	—	—	—	5
35 to 40	1,226	1	65	232	383	365	128	34	9	2	3	—	—	4
40 to 45	575	—	19	60	117	173	140	48	10	3	1	1	—	3
45 to 50	297	—	8	20	39	83	71	47	24	5	—	—	—	—
50 to 55	163	—	2	8	17	35	30	30	29	7	3	—	—	2
55 to 60	52	—	1	4	5	14	13	7	2	4	1	—	—	1
60 to 65	45	—	—	—	5	4	7	7	9	6	4	3	—	—
65 to 70	11	—	—	—	—	—	1	3	2	—	4	1	—	—
70 to 75	5	—	—	—	1	1	—	—	—	1	1	1	1	—
75 to 80	2	—	—	—	—	—	—	—	—	1	1	—	—	—
Over 80	1	—	—	—	—	—	—	—	—	—	—	—	—	1
Unk. .	23	—	1	—	1	3	1	—	—	—	—	—	—	17

(C.) Second Marriage of the Male, but First Marriage of the Female.

ALL AGES.	19,163	1,509	5,245	5,069	3,287	2,064	1,029	487	218	95	41	20	2	3	94
Und. 20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20 to 25	727	246	375	90	9	3	1	—	—	—	—	—	—	—	3
25 to 30	3,135	567	1,520	900	125	15	2	2	—	1	—	—	—	—	3
30 to 35	4,175	373	1,565	1,435	660	120	12	3	—	—	—	—	—	—	7
35 to 40	3,853	195	1,015	1,267	880	411	67	7	1	—	—	—	—	—	10
40 to 45	2,595	61	440	713	671	471	192	33	3	1	—	—	—	—	10
45 to 50	1,916	35	200	400	499	450	215	100	10	3	—	—	—	—	4
50 to 55	1,176	16	72	165	255	294	208	100	54	8	—	2	—	—	2
55 to 60	724	11	30	59	118	179	154	106	44	12	5	2	—	—	4
60 to 65	438	2	14	25	42	82	106	77	49	22	14	2	—	1	2
65 to 70	231	1	6	8	21	27	44	40	37	30	6	9	—	—	2
70 to 75	94	—	3	5	5	7	21	13	16	12	8	3	—	1	—
75 to 80	26	—	—	—	—	2	3	3	2	5	7	2	2	—	—
Over 80	14	—	1	—	—	2	3	3	2	1	1	—	—	1	—
Unk. .	59	2	4	2	2	1	1	—	—	—	—	—	—	—	47

TABLE XVI.—Concluded.

## (D.) Subsequent Marriage of both Parties.

AGE OF MALES.	AGE OF FEMALES.													
	ALL AGES.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	Over 75
ALL AGES.	11,623	41 503	1,459	2,167	2,402	1,784	1,308	838	469	306	182	61	20	83
Und. 20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25	121	10 55	38	11	6	-	-	-	-	-	-	-	-	1
25 to 30	591	13 144	246	128	44	10	4	-	-	-	-	-	-	2
30 to 35	1,191	13 111	400	462	155	33	13	1	1	1	-	-	-	1
35 to 40	1,805	3 99	356	578	583	144	34	3	-	2	-	-	-	3
40 to 45	1,735	1 54	203	435	529	385	98	17	4	1	-	-	-	8
45 to 50	1,691	1 21	123	288	502	392	288	60	8	1	1	-	-	6
50 to 55	1 386	- 7	51	148	295	362	276	189	34	15	4	-	-	5
55 to 60	1,038	- 5	30	70	165	212	239	181	100	21	8	-	1	6
60 to 65	919	- 3	10	32	75	162	191	204	145	69	21	3	-	4
65 to 70	584	- 3	1	9	27	49	107	111	95	95	69	13	-	5
70 to 75	360	- -	-	4	20	21	41	54	59	70	54	29	7	1
75 to 80	131	- -	-	1	-	11	13	15	22	28	21	12	7	1
Over 80	24	- -	1	-	-	3	3	3	1	2	4	4	2	1
Unk. .	47	- 1	-	1	1	-	1	-	-	1	-	-	3	39

## (E.) Condition of Parties not stated.

ALL AGES.	479	36	82	69	25	19	54	4	2	4	-	1	-	232
Und. 20	5	2	1	-	-	-	-	-	-	-	-	-	-	2
20 to 25	74	19	32	11	2	-	-	-	-	-	-	-	-	10
25 to 30	103	9	36	34	6	-	-	-	-	-	-	-	-	18
30 to 35	40	3	10	10	9	4	-	-	-	-	-	-	-	4
35 to 40	18	2	2	5	2	4	1	-	-	-	-	-	-	2
40 to 45	17	-	-	4	4	6	1	-	-	-	-	-	-	2
45 to 50	11	1	-	1	2	3	1	1	-	-	-	-	-	2
50 to 55	6	-	-	1	-	1	1	1	1	-	-	1	-	-
55 to 60	1	-	-	-	-	1	-	-	-	-	-	-	-	-
60 to 65	4	-	-	-	-	-	1	-	1	2	-	-	-	-
65 to 70	3	-	-	-	-	-	-	2	-	1	-	-	-	-
70 to 75	1	-	-	-	-	-	-	-	-	1	-	-	-	-
75 to 80	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Over 80	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unk. .	196	-	1	3	-	-	-	-	-	-	-	-	-	192



Totals	6-66	25,284	500	860	1,695	152	3,355	477	1,384	654	4,607	1,440	1,041	5,985	3,134
	Males	3-37	12,803	257	453	884	74	1,665	245	675	327	2,312	750	535	3,058
Females	3-28	12,447	240	406	809	78	1,683	232	705	325	2,289	687	504	2,925	1,564
Unknown	-01	34	3	1	2	-	7	-	4	2	6	3	2	2	2
Totals	9-39	35,654	574	1,098	2,535	177	4,465	561	2,249	883	6,553	1,878	1,140	9,214	4,327
Males	4-79	18,172	290	545	1,277	95	2,245	266	1,157	438	3,286	933	613	4,759	2,268
Females	4-59	17,431	278	548	1,256	82	2,209	292	1,092	442	3,264	943	522	4,454	2,049
Unknown	-01	51	6	5	2	-	11	3	-	3	3	2	5	1	10
Totals	11-32	42,999	731	1,556	3,210	177	6,059	821	2,335	1,103	8,069	2,382	1,580	9,566	5,410
Males	5-71	21,711	365	826	1,637	99	3,081	378	1,154	524	4,037	1,191	787	4,913	2,719
Females	5-59	21,228	357	726	1,569	78	2,967	442	1,176	578	4,025	1,190	788	4,648	2,684
Unknown	-02	60	9	4	4	-	11	1	5	1	7	1	5	5	7
Totals	9-65	36,645	721	1,374	2,935	228	5,060	748	1,906	969	6,602	2,100	1,495	8,046	4,401
Males	4-81	18,269	353	717	1,467	117	2,559	349	966	479	3,261	1,019	721	4,086	2,175
Females	4-82	18,324	366	648	1,465	111	2,492	399	937	481	3,337	1,078	771	3,958	2,281
Unknown	-02	52	2	9	3	-	9	-	3	9	4	3	3	2	5
Totals	8-25	31,342	629	1,197	2,474	180	4,272	613	1,658	821	5,648	1,753	1,294	6,989	3,784
Males	4-07	15,458	299	587	1,229	84	2,089	321	841	383	2,752	879	656	3,470	1,868
Females	4-17	15,849	324	610	1,239	96	2,178	322	815	436	2,892	873	636	3,519	1,909
Unknown	-01	35	6	-	6	-	5	-	2	2	4	1	2	-	7
Totals	7-50	28,498	574	1,112	2,289	162	3,753	557	1,564	742	5,036	1,520	1,172	6,809	3,208
Males	3-69	14,028	287	553	1,113	81	1,886	265	778	367	2,428	708	562	3,430	1,570
Females	3-80	14,443	285	555	1,173	81	1,865	291	784	375	2,604	812	604	3,379	1,635
Unknown	-01	27	2	4	3	-	2	1	2	-	4	-	6	3	3
Totals	7-82	29,697	589	1,080	2,228	170	3,824	542	1,532	677	5,472	1,635	1,159	7,247	3,542
Males	3-86	14,641	301	565	1,095	95	1,802	258	776	331	2,663	818	566	3,642	1,729
Females	3-95	15,010	286	508	1,129	75	2,015	282	755	346	2,801	813	587	3,604	1,809
Unknown	-01	46	2	7	4	-	7	2	1	-	8	4	6	1	4
Totals	-03	129	12	20	23	8	15	1	9	9	11	9	7	-	5
Males	-02	76	9	11	11	7	15	-	2	5	5	5	4	-	2
Females	-01	43	1	7	11	1	-	1	6	3	3	4	3	-	3
Unknown	-	10	2	2	1	-	-	-	1	1	3	-	-	-	-
Not stated.															

Not stated.

TABLE XVIII. — DEATHS. — THIRTEEN YEARS — 1865-77.

*Distinguishing by Counties, by Age, and by Sex, the Registered Number of Persons who have Died during the Thirteen Years 1865-77; also, for the entire State, the Percentage of the Numbers in each specified Age (distinguishing Sex) to the Total Number.*

Age.	SEX.	Percentage.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
{ All Ages.	Totals .	100.00	379,814	7,071	13,627	28,126	2,181	50,762	7,100	20,657	9,998	68,820	21,130	15,151	89,233	45,958
	Males .	49.88	189,480	3,629	6,855	14,095	1,104	25,165	3,415	10,242	4,814	33,835	10,425	7,546	45,420	22,035
	Females .	49.99	189,866	3,399	6,726	13,996	1,075	25,523	3,664	10,385	5,162	34,927	10,683	7,564	43,798	22,964
	Unk. .	.13	768	43	46	35	2	74	21	30	22	58	22	41	15	59
{ Under 1.	Totals .	21.56	81,867	939	2,386	6,097	171	10,862	990	4,617	1,681	15,254	4,193	2,485	22,767	9,425
	Males .	11.76	44,677	518	1,244	3,436	95	5,924	543	2,480	915	8,257	2,275	1,364	12,267	5,259
	Females .	9.68	36,762	380	1,003	2,630	74	4,870	427	2,112	749	6,945	1,897	1,080	10,485	4,110
	Unk. .	.12	428	41	39	31	2	68	20	25	17	52	21	41	15	56
{ 1 to 2.	Totals .	7.12	27,038	270	795	2,068	38	3,388	305	1,638	517	4,994	1,378	747	7,583	3,317
	Males .	3.70	14,046	146	439	1,065	20	1,795	155	828	262	2,563	702	401	3,936	1,731
	Females .	3.42	12,986	124	355	1,003	18	1,592	149	808	255	2,431	676	343	3,647	1,585
	Unk. .	-	6	-	1	-	-	1	1	2	-	-	-	-	-	1
{ 2 to 3.	Totals .	3.33	12,651	174	448	908	26	1,634	158	760	266	2,307	655	356	3,323	1,636
	Males .	1.72	6,548	91	245	471	12	850	80	390	145	1,194	322	177	1,727	844
	Females .	1.61	6,095	83	201	436	14	783	78	369	121	1,111	333	179	1,596	791
	Unk. .	-	8	-	2	1	-	1	-	1	-	2	-	-	-	1
{ 3 to 4.	Totals .	2.29	8,701	97	317	565	18	1,245	106	522	189	1,620	471	247	2,274	1,030
	Males .	1.16	4,392	49	179	276	8	632	52	253	88	827	221	111	1,172	524
	Females .	1.13	4,305	48	138	289	10	612	54	268	101	792	249	136	1,102	506
	Unk. .	-	4	-	-	-	-	1	-	1	-	1	1	-	-	-

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## DEATHS.

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4	Totals	1-65	6,286	80	228	452	26	891	87	370	127	1,188	351	162	1,560	764
to	Males	83	3,154	41	103	234	14	430	41	193	67	617	185	76	800	353
5	Females	82	3,132	39	125	218	12	461	46	177	60	571	166	86	760	411
15	Totals	35-95	136,543	1,560	4,174	10,090	279	18,620	1,646	7,907	2,780	25,363	7,048	3,997	37,507	16,172
to	Males	19-17	72,817	845	2,310	5,482	149	9,631	871	4,144	1,477	13,458	3,705	2,132	19,902	8,711
to	Females	16-66	63,280	674	1,822	4,576	128	8,318	754	3,734	1,286	11,850	3,321	1,824	17,590	7,403
10	Unk.	12	446	41	42	32	2	71	21	29	17	55	22	41	15	58
5	Totals	4-28	16,240	216	671	1,116	68	2,278	265	1,018	409	3,134	987	553	3,635	1,890
to	Males	2-17	8,241	121	318	565	32	1,113	149	512	188	1,594	505	274	1,864	946
10	Females	2-11	7,996	95	322	520	36	1,165	116	506	221	1,540	482	279	1,771	943
10	Unk.	-	3	-	1	1	-	-	-	-	-	-	-	-	-	1
15	Totals	2-13	8,067	152	360	607	39	1,065	176	487	237	1,491	472	334	1,539	1,108
to	Males	1-01	3,816	69	168	282	14	487	73	271	116	706	224	147	752	507
15	Females	1-12	4,251	83	192	325	25	578	103	216	121	785	248	187	787	601
20	Totals	3-77	14,321	294	556	1,047	57	1,946	293	948	449	2,529	767	556	3,044	1,835
to	Males	1-66	6,323	150	243	412	30	849	125	412	179	1,086	364	224	1,444	805
20	Females	2-11	7,997	144	313	635	27	1,097	168	536	269	1,443	403	332	1,600	1,030
30	Unk.	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
20	Totals	10-10	38,376	819	1,289	2,620	191	5,015	716	2,126	918	6,929	1,990	1,427	9,914	4,422
to	Males	1-64	17,625	423	589	1,190	116	2,169	296	973	400	3,011	885	671	4,876	2,026
30	Females	5-46	20,750	395	700	1,430	75	2,846	420	1,153	518	3,918	1,105	756	5,038	2,396
30	Unk.	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
30	Totals	8-05	30,581	553	1,000	2,073	156	3,872	508	1,578	792	5,734	1,599	1,080	8,287	3,349
to	Males	3-71	14,112	253	426	937	87	1,723	222	703	340	2,560	697	465	4,202	1,477
40	Females	4-31	16,469	300	574	1,116	69	2,149	286	875	452	3,174	902	615	4,085	1,872

TABLE XVIII. — Concluded.

Age.	SEX.	Percentage.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Massachusetts.	Norfolk.	Plymouth.	Suffolk.	Worcester.
40 to 50	Totals .	6.78	25,754	463	836	1,869	128	3,144	461	1,289	699	4,651	1,381	938	6,912	2,980
	Males .	3.41	12,938	241	415	944	60	1,552	207	664	321	2,296	676	464	3,639	1,459
	Females .	3.37	12,815	222	420	925	68	1,592	257	625	378	2,355	705	474	3,273	1,521
50 to 60	Unk. .	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—
	Totals .	6.62	25,144	494	937	1,908	185	3,176	539	1,244	707	4,577	1,402	1,079	5,870	3,026
	Males .	3.52	13,379	257	501	1,022	94	1,627	280	631	360	2,463	751	605	3,220	1,568
60 to 70	Females .	3.10	11,765	237	436	886	91	1,549	259	613	347	2,114	651	474	2,650	1,458
	Totals .	7.80	29,637	765	1,249	2,351	300	3,944	774	1,422	962	5,307	1,832	1,587	5,443	3,701
	Males .	4.04	15,359	413	649	1,246	176	1,997	391	708	483	2,748	960	855	2,759	1,974
70 to 80	Females .	3.76	14,278	352	600	1,105	124	1,947	383	714	479	2,559	872	732	2,684	1,727
	Totals .	8.03	30,523	996	1,326	2,398	394	4,208	901	1,476	1,132	5,077	2,016	2,000	4,422	4,177
	Males .	3.80	14,456	502	652	1,120	192	1,941	429	714	559	2,344	1,030	1,030	1,891	2,083
80 to 90	Females .	4.23	16,067	494	674	1,278	202	2,267	472	762	573	2,733	1,017	970	2,531	2,094
	Totals .	4.92	18,665	601	903	1,525	302	2,600	654	896	727	3,084	1,287	1,319	2,133	2,584
	Males .	2.00	7,591	285	406	615	127	998	309	394	322	1,214	516	570	711	1,124
90 to 100	Females .	2.92	11,074	316	497	910	175	1,602	345	502	405	1,870	771	749	1,472	1,460
	Totals .	.87	3,316	96	181	300	57	458	115	154	93	570	238	210	378	466
	Males .	.29	1,088	35	70	106	15	148	37	61	28	180	79	71	122	136
	Females .	.58	2,228	61	111	194	42	310	78	93	65	390	159	139	256	330



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## DEATHS.

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over 100	Totals . .	190	2	15	15	2	18	3	8	4	43	8	3	37	32
	Males . .	65	1	6	7	-	3	-	3	1	17	2	1	12	12
	Females	125	1	9	8	2	15	3	5	3	26	6	2	25	20
Not stated.	Totals . .	2,457	60	130	207	23	1,018	46	104	89	331	103	68	62	216
	Males . .	1,664	34	72	111	12	927	26	52	40	158	62	37	26	107
	Females	777	25	56	94	11	88	20	51	45	170	41	31	36	109
	Unk. . .	16	1	2	2	-	3	-	1	4	3	-	-	-	-

# A P P E N D I X.

## L A W S

### CONCERNING THE REGISTRATION OF BIRTHS, MARRIAGES, AND DEATHS.

[General Statutes — Chapter 21.]

#### OF THE REGISTRY AND RETURNS OF BIRTHS, MARRIAGES, AND DEATHS.

##### SECTION

1. City and Town Clerks to obtain, record, and index facts concerning Births, Marriages, and Deaths.
2. Parents and others to give notice of Births and Deaths.
3. Physicians to give Certificate of Cause of Death, when requested. Penalty.
4. Sextons, Undertakers, &c., to make returns to Clerks of Cities and Towns. Clerks to give Certificate of Registry of Death to the Person having charge of funeral rites *preliminary* to Interment, for delivery, &c. If Interment takes place without such Certificate, notice thereof to be given, under penalty of twenty dollars.
5. Clerk annually to transmit certified Copies of Records to Secretary.
6. Record or Certificate of Clerk to be *prima facie* evidence in Legal Proceedings.

##### SECTION

7. Clerks — Fees of, payable by City or Town; Accounts of, to be certified by Secretary. Penalty for neglect of duty.
8. Superintendents of State Almshouses to record, and return to Secretary, births and deaths therein.
9. Secretary to furnish Blank Books for Records and forms for Returns, with Instructions. Clerks to distribute the Blank Forms for Returns.
10. Secretary, — to cause Returns to be bound &c.; to Report annually to Legislature, &c.; to do all other acts necessary to secure the execution of the provisions of this chapter.
11. Registrars may be chosen, in certain cases, in place of Town Clerks.

SECTION 1. The clerk of each city and town shall receive or obtain, and record, and index, the following facts concerning the births, marriages, and deaths, therein, separately numbering and recording the same in the order in which he receives them, designated in separate columns :

In the record of births, the date of the birth, the place of birth, the name of the child (if it have any), the sex and color of the child, the names and the places of birth of the parents, the occupation of the father, the residence of the parents, and the date of the record ;

In the record of marriages, the date of the marriage, the place of marriage, the name, residence, and official station of the person by whom married, the names and places of birth of the parties, the residence of each, the age and color of each, the condition of each

(whether single or widowed), the occupation, the names of the parents, and the date of the record.

In the record of deaths, the date of the death, the name of the deceased, the sex, the color, the condition (whether single, widowed, or married), the age, the residence, the occupation, the place of death, the place of birth, the names and places of birth of the parents, the disease or cause of death, the place of burial, and the date of the record.

SECTION 2. Parents shall give notice to the clerk of their city or town of the births and deaths of their children; every householder shall give like notice of every birth and death happening in his house; the eldest person next of kin shall give such notice of the death of his kindred; the keeper of a workhouse, house of correction, prison, hospital, or almshouse, except the state almshouses at Tewksbury, Bridgewater, and Monson, and the master or other commanding officer of any ship, shall give like notice of every birth and death happening among the persons under his charge. Whoever neglects to give such notice for the space of six months after a birth or death, shall forfeit a sum not exceeding five dollars.

SECTION 3. Any physician having attended a person during his last illness, shall — when requested within fifteen days after the decease of such person — forthwith furnish for registration a certificate of the duration of the last sickness, the disease of which the person died, and the date of his decease, as nearly as he can state the same. If any physician refuses or neglects to make such certificate, he shall forfeit and pay the sum of ten dollars to the use of the town in which he resides.

SECTION 4.\* Every sexton, undertaker, or other person having charge of a burial-ground, or the superintendent of burials having charge of the obsequies or funeral rites preliminary to the interment of a human body, shall forthwith obtain and return to the clerk of the city or town in which the deceased resided or the death occurred, the facts required by this chapter to be recorded by said officer concerning the deceased, and the person making such return shall receive from his city or town the fee of ten cents therefor.

The clerk, upon recording such facts, shall forthwith give to the person making such return, a certificate that such return has been made, which certificate such person shall deliver to the person having charge of the interment, if other than himself, before the burial when practicable, otherwise within seven days thereafter. When a burial takes place and no certificate is delivered as aforesaid, the sexton, undertaker, or other person having charge of the interment, shall forthwith give notice thereof to the clerk under penalty of twenty dollars.

SECTION 5. The clerk of each city and town shall annually, on or before the first day of February, transmit to the secretary of the Commonwealth, certified copies of the records of the births, marriages, and deaths, which have occurred therein during the year ending on the last day of the preceding December.

SECTION 6. The record of the town clerk relative to any birth, marriage, or death, shall be *primâ facie* evidence, in legal proceedings,

\* See chap. 202, on page clviii., following.

of the facts recorded. The certificate signed by the town clerk for the time being shall be admissible as evidence of any such record.

SECTION 7.\* The clerk shall receive from his city or town for obtaining, recording, indexing, and returning to the secretary of the Commonwealth, the facts in relation to a birth, twenty cents; a marriage, ten cents; a death, twenty cents for each of the first twenty entries, and ten cents for each subsequent entry, as the same shall be certified by the secretary of the Commonwealth; but a city or town containing more than ten thousand inhabitants may limit the aggregate compensation allowed to their clerk. He shall forfeit a sum not less than twenty nor more than one hundred dollars for each refusal or neglect to perform any duty required of him by this chapter.

SECTION 8. The superintendents of the state almshouses at Tewksbury, Bridgewater, and Monson, shall obtain, record, and make return of the facts in relation to the births and deaths which occur in their respective institutions, in like manner as is required of town clerks. The clerks of said towns shall, in relation to the births and deaths of persons in said almshouses, be exempt from the duties otherwise required of them by this chapter.

SECTION 9. The secretary shall, at the expense of the Commonwealth, prepare and furnish to the clerks of the several cities and towns, and to the superintendents of the state almshouses, blank books of suitable quality and size to be used as books of record under this chapter, blank books for indexes thereto, and blank forms for returns, on paper of uniform size; and shall accompany the same with such instructions and explanations as may be necessary and useful. City and town clerks shall make such distribution of blank forms of returns furnished by the secretary as he shall direct.

SECTION 10. The secretary shall cause the returns received by him for each year to be bound together in one or more volumes with indexes thereto. He shall prepare from the returns such tabular results as will render them of practical utility, make report thereof annually to the legislature, and do all other acts necessary to carry into effect the provisions of this chapter.

SECTION 11. Any city or town containing more than ten thousand inhabitants, may choose a person other than the clerk to be registrar, who shall be sworn, and to whom all the provisions of this chapter concerning clerks shall apply. The returns and notices required to be made and given to clerks shall be made and given to such registrar under like penalties.

SECTION 12. The secretary of this Commonwealth shall prosecute, by an action of tort, in the name of the Commonwealth, for the recovery of any penalty or forfeiture imposed by this chapter.

SECTION 13. Any city or town may make rules and regulations to enforce the provisions of this chapter, or to secure a more perfect registration of births, marriages, and deaths, therein.

\* See chaps. 138, 145 and 341, on pp. clvii. and clviii., following.

## [General Statutes — Chapter 106.]

## OF MARRIAGE.

## SECTION

7. Notice of Intention of Marriage to be entered with Town Clerk.
8. Certificate of Record of Intention to be given to Parties by Clerk. Such certificate to be delivered to Person before whom Marriage is to be solemnized.
9. Certificate, not to issue to certain Minors, except on application of Parent, &c. Penalty.
10. Clerk may require Affidavit of Age.
11. Penalty for making False Statement.
12. Parties living in State, and Married out of it, to file certificate on return. Penalty.
13. No Person to solemnize Marriage of a Minor, without consent of Parents, if any in the State competent to act.

## SECTION

14. Marriages, by Whom to be solemnized, and in what Place.
15. Marriages among Quakers.
16. Persons solemnizing Marriage to keep Record, and to make Returns to certain Town Clerks. Clerk to record all Marriages so returned.
17. Penalty for not making Returns.
18. Penalty for solemnizing a marriage unlawfully.
19. Penalty, on Person not authorized to Marry.
21. Record of Marriage, or certified copy thereof, presumptive evidence of Marriage.

SECTIONS 1, 2 and 3. [Marriage between certain relatives prohibited.]

SECTION 4. [Polygamy forbidden.]

SECTION 5. [Marriage contracted by insane persons or idiots, void.]

SECTION 6. [Marriage of persons marrying out of the state in order to evade, &c., void.]

SECTION 7. Persons intending to be joined in marriage, shall, before their marriage, cause notice thereof to be entered in the office of the clerk, or registrar of the city or town in which they respectively dwell, if within the State. If there is no such clerk or registrar in the place of their residence, the entry shall be made in an adjoining city or town.

SECTION 8. The clerk or registrar shall deliver to the parties a certificate under his hand, specifying the time when notice of the intention of marriage was entered with him, together with all facts in relation to the marriage required by law to be ascertained and recorded, except those respecting the person by whom the marriage is to be solemnized. Such certificate shall be delivered to the minister or magistrate in whose presence the marriage is to be contracted, before he proceeds to solemnize the same.

SECTION 9. If a clerk or registrar issues such certificate to a male under the age of twenty-one years, or a female under the age of eighteen years, having reasonable cause to suppose the person to be under such age, except upon the application or consent in writing of the parent, master, or guardian, of such person, he shall forfeit a sum not exceeding one hundred dollars; but if there is no parent, master, or guardian, in this State, competent to act, a certificate may be issued without such application or consent.

SECTION 10. The clerk or registrar may require of any person applying for such certificate, an affidavit sworn to before a justice of the peace for the county where the application is made, setting forth the age of the parties; which affidavit shall be sufficient proof of age to authorize the issuing of the certificate.

SECTION 11. Whoever applying for such certificate wilfully makes a false statement in relation to the age or residence, parent, master,

or guardian, of either of the parties intending marriage, shall forfeit a sum not exceeding two hundred dollars.

SECTION 12. When a marriage is solemnized in another State between parties living in this State, and they return to dwell here, they shall, within seven days after their return, file with the clerk or registrar of the city or town, where either of them lived at the time, a certificate or declaration of their marriage, including the facts concerning marriages required by law, and for every neglect they shall forfeit ten dollars.

SECTION 13. No magistrate or minister shall solemnize a marriage, having reasonable cause to suppose either of the parties to be under the age mentioned in section nine, without the consent of the parent or guardian having the custody of the minor, if there is any in the State competent to act.

SECTION 14. Marriages may be solemnized by a justice of the peace in the county for which he is appointed, when either of the parties resides in the same county; and throughout the State by any minister of the gospel ordained according to the usage of his denomination, who resides within the State and continues to perform the functions of his office; but all marriages shall be solemnized in the city or town in which the person solemnizing them resides, or in which one or both of the persons to be married reside.

SECTION 15. Marriages among the people called Friends or Quakers may be solemnized in the manner heretofore used and practised in their societies.

SECTION 16. Every justice of the peace, minister, and clerk, or keeper of the records of the meeting wherein any marriages among the Friends or Quakers are solemnized, shall make a record of each marriage solemnized before him, together with all facts relating to the marriage required by law to be recorded. He shall also between the first and tenth days of each month return a copy of the record for the month next preceding, to the clerk or registrar of the city or town in which the marriage was solemnized, and shall when neither of the parties to a marriage resides in the city or town in which the marriage is solemnized, return a copy of the record of such marriage to the clerk or registrar of the city or town in which one or both parties reside. All marriages so returned shall be recorded by the clerk or registrar.

SECTION 17. Every person neglecting to make the returns required by the preceding section, shall forfeit for each neglect not less than twenty nor more than one hundred dollars.

SECTION 18. A justice of the peace or minister who joins persons in marriage contrary to the provisions of this chapter, knowing that the marriage is not duly authorized, shall forfeit not less than fifty nor more than one hundred dollars.

SECTION 19. Whoever undertakes to join persons in marriage knowing that he is not authorized so to do, shall be imprisoned in the jail or confined to hard labor for a term not exceeding six months, or pay a fine of not less than fifty nor more than two hundred dollars.

SECTION 20. [Unintentional informality does not invalidate marriage in other respects lawful.]

SECTION 21. The record of a marriage, made and kept as prescribed by law by the person before whom the marriage is solemnized, or by the clerk or registrar of any city or town, or a copy of such

record duly certified, shall be received in all courts and places as presumptive evidence of such marriage.

SECTION 22. [Admission of respondent, general repute, &c., competent evidence to prove the fact of marriage.]

SECTION 23. [Marriage in foreign countries by a consul or diplomatic agent valid, and certificate of such consul or agent presumptive evidence thereof.]

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[General Statutes — Chapter 29.]  
OF THE PUBLIC RECORDS.

SECTION 10. [County, city, and town records and files may be inspected and copied.]

SECTION 13. [Penalties; . . . . . for altering or mutilating any record, paper, or written document, a sum not exceeding fifty dollars, — for wrongfully detaining records, and other documents, fifty dollars.]

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[General Statutes — Section 1 of Chapter 174.]  
SENTENCE WHEN NO PUNISHMENT IS PROVIDED.

SECTION 1. In cases of legal conviction, where no punishment is provided by statute, the court shall award such sentence as is conformable to the common usage and practice in this State, according to the nature of the offence, and not repugnant to the constitution.

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[Chapter 138.]  
AN ACT CONCERNING THE REGISTRY AND RETURN OF MARRIAGES,  
BIRTHS, AND DEATHS.

SECTION 1. The clerk of each city and town (except in such cities and towns as choose a registrar, under the eleventh section of the twenty-first chapter of the General Statutes, in which cases the provisions of this act shall apply to the registrar), for receiving or obtaining, recording, indexing, and returning the facts relating to marriages, births, and deaths occurring therein, shall be entitled to receive therefrom the sums following, viz. : for each marriage, fifteen cents ; for each birth, thirty cents ; for each death returned to him by the persons specified in sections two, three, and four of chapter twenty-one of the General Statutes, twenty cents for each of the first twenty entries, and ten cents for each subsequent entry ; for each death not so returned but by him obtained and recorded, twenty cents.

SECTION 2. Chapter ninety-six of the acts of the year eighteen hundred and sixty-five, and so much of section seven of the twenty-first chapter of the General Statutes as is inconsistent herewith, are hereby repealed.

SECTION 3. This act shall take effect upon its passage.

[Approved April 7, 1866.]

## [Chapter 58.]

## AN ACT RELATING TO THE MARRIAGE OF NON-RESIDENT PARTIES.

SECTION 1. Persons living without the Commonwealth and intending to be joined in marriage within the Commonwealth, shall, before their marriage, cause notice of their intention to be entered in the office of the clerk or registrar of the city or town in which they propose to have the marriage solemnized; and no marriage between such parties shall be solemnized until they have delivered to the justice of the peace or minister, in whose presence the marriage is to be contracted, a certificate from such clerk or registrar, specifying the time when notice of the intention of marriage was entered with him, together with all facts in relation to the marriage required by law to be ascertained and recorded, except those respecting the person by whom the marriage is to be solemnized.

SECTION 2. Marriages may be solemnized by a justice of the peace in the county for which he is appointed.

SECTION 3. A justice of the peace or minister who joins persons in marriage contrary to the provisions of this act shall forfeit not less than fifty nor more than one hundred dollars.

[*Approved March 11, 1867.*]

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## [Chapter 145.]

## AN ACT FIXING THE FEES OF CLERKS AND REGISTRARS FOR THE REGISTRY AND RETURN OF BIRTHS.

SECTION 1. The clerk or registrar of a city or town shall receive the sum of fifty cents for receiving or obtaining, recording, indexing, and returning the facts relating to each birth; but a city or town containing more than ten thousand inhabitants may limit the aggregate compensation allowed to their clerk or registrar.

SECTION 2. This act shall take effect upon its passage.

[*Approved April 2, 1873.*]

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## [Chapter 202.]

## AN ACT RELATING TO THE FEES OF SEXTONS AND OTHERS.

SECTION 1. Section four of chapter twenty-one of the General Statutes is amended by striking out the word "ten" after the words "fee of," and inserting instead thereof, the words "twenty-five."

SECTION 2. This act shall take effect upon its passage.

[*Approved April 16, 1873.*]

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## [Chapter 341.]

## AN ACT CONCERNING FEES OF TOWN CLERKS FOR OBTAINING AND RECORDING THE FACTS RELATING TO DEATHS.

Chapter one hundred and thirty-eight of the acts of the year eighteen hundred and sixty-six is amended by striking out the words "twenty cents," at the close of section one, and substituting therefor the words "thirty-five cents."

[*Approved June 6, 1873.*]



## [Chapter 21.]

## AN ACT TO AMEND SECTION FIVE OF CHAPTER TWENTY-ONE OF THE GENERAL STATUTES, IN RELATION TO THE REGISTRY AND RETURN OF BIRTHS, MARRIAGES, AND DEATHS.

SECTION 1. Section five of chapter twenty-one of the General Statutes is hereby amended by striking out the word "February" in the second line of said section, and inserting in place thereof the word "March."

SECTION 2. This act shall take effect upon its passage.

[*Approved February 19, 1875.*

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## [Chapter 341.]

## AN ACT TO PROVIDE FOR THE MORE ACCURATE REGISTRATION OF VITAL STATISTICS.

SECTION 1. No human body shall be buried, or removed from any city or town, until a proper certificate has been given by the clerk or local registrar of statistics to the undertaker or sexton, or person performing the burial, or removing the body. This certificate shall state that the facts required by chapter twenty-one of the General Statutes have been returned and recorded; and no clerk or local registrar shall give such certificate or burial permit until the certificate of the cause of death has been obtained from the physician, if any, in attendance at the last sickness of the deceased, and placed in the hands of said clerk or local registrar: *provided* that, in those cities and towns where local boards of health have been established, the certificate of the cause of death shall be approved by such board before a permit to bury is given by the registrar or clerk.

Upon application, the chairman of the local board of health, or any physician employed by any city or town for such purpose, shall sign the certificate of the cause of death to the best of his knowledge and belief, if there has been no physician in attendance. He shall also sign such certificate, upon application, in case of death by dangerous contagious disease, or in any other event when the certificate of the attending physician cannot for good and sufficient reasons be early enough obtained.

In case of death by violence, the medical examiner attending shall furnish the requisite medical certificate.

Any person violating the provisions of this section shall be punished by a fine not exceeding twenty-five dollars.

SECTION 2. This act shall take effect on the first day of May, in the year eighteen hundred and seventy-eight; and all acts and parts of acts inconsistent herewith are hereby repealed.

[*Approved April 23, 1878.*

# STATISTICAL NOSOLOGY.

## ADOPTED FOR REGISTRATION IN MASSACHUSETTS.

The following plan of a Nomenclature and Classification of Diseases does not essentially differ from that authorized by the Registrar-General of England, to be used in the preparation of the "Weekly Return of Births and Deaths in London;" and is also, with slight modifications, identical with that embodied in the report drawn up by William Farr, Esq., M.D., of London, for the consideration of the International Statistical Congress which met at Paris in September, 1855; which report was printed in the Appendix to the Sixteenth Registration Report of the Registrar-General, England.

[NOTE. — This page and those that follow contain two lists of causes of death. The first — that on the left side — may be called the **TABULAR LIST**, and comprises all the heads which it is proposed to admit into the complete tables (IX. and X.), and under which ALL deaths, from whatever cause, are finally distributed. It represents those diseases which, under the same terms, or terms strictly synonymous with them, are found in practice to occur most frequently.

The **SUPPLEMENTAL LIST** is *subordinate* to the first, and contains the principal *special* diseases which it may be considered desirable to note. The figures in this list indicate the corresponding numbers of the tabular list under which such diseases are ultimately arranged.

Table VIII. includes both the Tabular and Supplemental lists; Tables IX. and X. the Tabular list only.]

## CAUSES OF DEATH.

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS I. — ZYMOTIC DISEASES.	<i>Of Diseases of Special Character (or synonyms).</i>
ORDER I. — <i>Miasmatic.</i>	
<p>I. 1. — 1. Smallpox . . . . .</p> <p>2. Measles . . . . .</p> <p>3. Scarlatina . . . . .</p> <p>4. Diphtheria . . . . .</p> <p>5. Quinsy . . . . .</p> <p>6. Croup . . . . .</p> <p>7. Whooping Cough . . . . .</p> <p>8. Typhoid (and Infantile Fever) . . . . .</p> <p>9. Erysipelas . . . . .</p> <p>10. Metria (Puerperal Fever) . . . . .</p> <p>11. Carbuncle . . . . .</p> <p>12. Influenza . . . . .</p> <p>13. Dysentery . . . . .</p> <p>14. Diarrhœa . . . . .</p> <p>15. Cholera Infantum . . . . .</p> <p>16. Cholera . . . . .</p> <p>17. Ague . . . . .</p> <p>18. Remittent Fever . . . . .</p> <p>19. Rheumatism . . . . .</p> <p>20. Cerebro-spinal Meningitis . . . . .</p>	<p>I. 1.—1. Vaccination not stated. Smallpox (second attack). After vaccination. Erysipelas, &amp;c., after vaccination. Chickenpox. Millaria. 3. Angina maligna. Mumps. Tonsillitis. 8. Typhus fever. 9. Phlebitis. Pyæmia. Hospital gangrene. Erythema. 10. Childbed fever. 11. Anthrax.</p> <p>17. Intermittent fever. 18. Yellow fever. 19. Rheumatism, with pericarditis, or disease of heart. 20. "Spotted fever."</p>

## CAUSES OF DEATH — (CONTINUED).

## TABULAR LIST.

## SUPPLEMENTAL LIST.

## CLASS I. — (Continued.)

ORDER 2. — *Enthetic.*

- I. 2. — 1. Syphilis . . . . .  
 2. Stricture of Urethra . . . . .  
 3. Hydrophobia . . . . .  
 4. Glanders . . . . .

- I. 2. — 1. Gonorrhœa.  
 Purulent ophthalmia.  
 4. Malignant pustule.  
 Necrosis (usually from dis-  
 section wounds).  
 Septicæmia.

ORDER 3. — *Dietic.*

- I. 3. — 1. Privation . . . . .  
 2. Purpura and Scurvy . . . . .  
 3. Delirium Tremens } (Alcoholism).  
 4. Intemperance }

- I. 3. — 1. Want of breast milk.  
 2. Rickets.  
 Bronchocele.

ORDER 4. — *Parasitic.*

- I. 4. — 1. Thrush . . . . .  
 2. Worms, &c. . . . .

- I. 4. — 2. Porrigo.  
 Scabies.  
 Tape-worm.  
 Hydatids.  
 Trichiniasis.

## CLASS II. — CONSTITUTIONAL DISEASES.

ORDER 1. — *Diathetic.*

- II. 1. — 1. Gout . . . . .  
 2. Dropsy and Anæmia . . . . .  
 3. Cancer . . . . .  
 4. Noma (or Canker) . . . . .  
 5. Mortification . . . . .

- II. 1. — 2. Leucocythæmia.  
 3. Soft cancer.  
 Epithelioma.  
 Sweep's cancer.  
 Melanosis.  
 Other kinds of cancer.  
 Polypus (part not stated).  
 Lupus.  
 5. Bed-sore.  
 Dry gangrene.

ORDER 2. — *Tubercular.*

- II. 2. — 1. Scrofula . . . . .  
 2. Tabes Mesenterica . . . . .  
 3. Phthisis (Consumption of Lungs)  
 4. Hydrocephalus . . . . .

- II. 2. — 1. Psoas (lumbar) abscess.  
 White swelling.  
 Cretinism.  
 2. Tubercular peritonitis.  
 3. Hæmoptysis.  
 4. Tubercular meningitis.

## CLASS III. — LOCAL DISEASES.

ORDER 1. — *Nervous System.*

- III. 1. — 1. Cephalitis . . . . .  
 2. Apoplexy . . . . .  
 3. Paralysis . . . . .  
 4. Insanity . . . . .  
 5. Chorea . . . . .  
 6. Epilepsy . . . . .  
 7. Tetanus . . . . .  
 8. Convulsions . . . . .  
 9. Brain Diseases,\* &c. . . . .

- III. 1. — 1. Phrenitis. Myelitis.  
 4. Monomania.  
 Fright.  
 Grief.  
 Melancholia.  
 Rage.  
 6. Hysteria. "Fits."  
 8. Laryngismus stridulus.  
 9. Neuralgia.  
 Ophthalmia.  
 Otitis.  
 Dis. of spinal nerve.  
 Necrencephalus, — Ra-  
 mollissement.

\* Other diseases of the brain, or diseases of the nervous system, *not otherwise distinguished*, are referred to this head. *Mutatis mutandis*, the note applies to the corresponding heads in other orders of this class.

CAUSES OF DEATH — (CONTINUED).

TABULAR LIST.

SUPPLEMENTAL LIST.

CLASS III. — (Continued.)

ORDER 2. — *Organs of Circulation.*

- III. 2. — 1. Pericarditis \* . . . .  
 2. Aneurism . . . . .  
 3. *Heart Diseases, &c.* . . . .

- III. 2.—1. Carditis.  
 Endocarditis.  
 3. Hypertrophia.  
 Angina pectoris.  
 Syncope.  
 Arteritis.  
 Hydropericardium.

ORDER 3. — *Respiratory Organs.*

- III. 3. — 1. Epistaxis . . . . .  
 2. Laryngitis . . . . .  
 3. Bronchitis . . . . .  
 4. Pleurisy . . . . .  
 5. Pneumonia . . . . .  
 6. Asthma . . . . .  
 7. *Lung Diseases, &c.* . . . .

- III. 3.—2. Œdema glottidis.  
 4. Empyema.  
 Hydrothorax.  
 Diaphragmitis.  
 Pneumothorax.  
 5. Pulmonary apoplexy.  
 6. Grinders' Asthma.  
 Miners' Asthma.  
 Emphysema.

ORDER 4. — *Digestive Organs.*

- III. 4. — 1. Gastritis . . . . .  
 2. Enteritis . . . . .  
 3. Peritonitis . . . . .  
 4. Ascites . . . . .  
 5. Ulceration of Intestines . . . .  
 6. Hernia . . . . .  
 7. Ileus . . . . .  
 8. Intussusception . . . . .  
 9. Stricture of Intestines . . . .  
 10. Fistula . . . . .  
 11. *Stomach Diseases, &c.* . . . .  
 12. *Pancreas Disease, &c.* . . . .  
 13. Hepatitis . . . . .  
 14. Jaundice . . . . .  
 15. *Liver Disease, &c.* . . . .  
 16. *Spleen Disease, &c.* . . . .

- III. 4.—1. Glossitis.  
 Stomatitis.  
 Pharyngitis.  
 Œsophagitis.  
 5. Perforation of —  
 6. Congenital.  
 Femoral.  
 Inguinal.  
 Scrotal.  
 Umbilical.  
 Ventral.  
 7. Constipation.  
 9. Strict. Œsophagus.  
 11. Dyspepsia.  
 Pyrosis.  
 Gastralgia.  
 Hæmatemesis.  
 Melena.  
 Hæmorrhoids.  
 14. Gall-stones.  
 15. Cirrhosis.

ORDER 5. — *Urinary Organs.*

- III. 5. — 1. Nephritis . . . . .  
 2. Ischuria . . . . .  
 3. Nephria (Bright's disease) . . .  
 4. Diabetes . . . . .  
 5. Calculus (Gravel, &c.) . . . .  
 6. Cystitis . . . . .  
 7. *Kidney Disease, &c.* . . . .

- III. 5.—3. Albuminuria.  
 6. Cystirrhœa.  
 7. Diuresis.  
 Hæmaturia.  
 Dis. of prostate.  
 Dis. of bladder.

ORDER 6. — *Generative Organs.*

- III. 6. — 1. Ovarian Dropsy . . . . .  
 2. *Disease of Uterus, &c.* . . . .

- III. 6.—2. Hysteritis, Metritis (In-  
 flammation of Womb).  
 Ovarian tumor.  
 Uterine tumor.  
 Polypus uteri.  
 Orchitis.  
 Hydrocele.

\* [See also I. 1. — 19.]

## CAUSES OF DEATH — (CONTINUED).

## TABULAR LIST.

## SUPPLEMENTAL LIST.

## CLASS III. — (Continued.)

ORDER 7. — *Organs of Locomotion.*

- III. 7. — 1. Arthritis . . . . .  
           2. *Joint Disease, &c.* . . . . .

- III. 7.—1. Osteitis.  
           Periostitis.  
           2. Fragilitas ossium.  
           Mollities ossium.  
           Caries. Necrosis.  
           Hip Disease. Exostosis.  
           Spine Disease.

ORDER 8. — *Integumentary System.*

- III. 8. — 1. Phlegmon . . . . .  
           2. Ulcer . . . . .  
           3. *Skin Diseases, &c.* . . . . .

- III. 8.—1. Abscess (part not stated).  
           Boil.  
           Whitlow.  
           3. Rosacea.  
           Urticaria.  
           Eczema.  
           Herpes.  
           Pemphigus.  
           Ecthyma.  
           Impetigo.  
           Psoriasis, etc.

## CLASS IV. — DEVELOPMENTAL DISEASES.

ORDER 1. — *Developmental Diseases of Children.*

- IV. 1. — 1. Stillborn . . . . .  
           2. Premature Birth, and Infantile  
               Debility . . . . .  
           3. Cyanosis . . . . .  
           4. Spina Bifida . . . . .  
           5. Other Malformations . . . . .  
           6. Teething . . . . .

- IV. 1.—2. Atelectasis.  
           3. Anus imperforatus.  
           Cleft palate.  
           Idiocy.

ORDER 2. — *Developmental Diseases of Women.*

- IV. 2. — 1. Paranoia . . . . .  
           2. Childbirth. (*See Metria I. 1.—9.*)

- IV. 2.—1. Chlorosis.  
           Climacteria.  
           Menorrhagia.  
           2. Miscarriage.  
           Abortion.  
           Puerperal mania.  
           Puerperal convulsions.  
           Phlegmasia dolens.  
           Caesarian operation.  
           Extra-uterine fetation.  
           Flooding.  
           Retention of placenta.  
           Presentation of placenta.  
           Deformed pelvis.  
           Breast abscess.

ORDER 3. — *Developmental Diseases of Old People.*

- IV. 3. — 1. Old Age . . . . .

ORDER 4. — *Diseases of Nutrition.*

- IV. 4. — 1. Atrophy and Debility . . . . .

CAUSES OF DEATH — (CONCLUDED).

TABULAR LIST.

SUPPLEMENTAL LIST.

CLASS V. — VIOLENT DEATHS.

ORDER 1. — *Accident or Negligence.*

- V. 1. — 1. Fractures and Contusions . . . . .  
 2. Wounds . . . . .  
 3. Burns and Scalds . . . . .  
 4. Poison . . . . .  
 5. Drowning . . . . .  
 6. Suffocation . . . . .  
 7. Otherwise \* . . . .  
 8. "Casualty" † . . . . .

- V. 1.—1. Railroad accidents.  
 5. Lost at sea.  
 6. Asphyxia.  
 Strangulation.  
 7. Exposure.  
 Cold Water.  
 Frozen.  
 Heat.  
 Lightning.  
 Surgical operation.

ORDER 2. — *Battle.*

ORDER 3. — *Homicide.*

ORDER 4. — *Suicide.*

- V. 4. — 1. Wounds . . . . .  
 2. Poison . . . . .  
 3. Drowning . . . . .  
 4. Hanging . . . . .  
 5. Otherwise . . . . .

ORDER 5. — *Execution.*

- V. 5. — 1. Hanging . . . . .

Sudden, cause unascertained . . . . .

NOTE. — Cases of "infantile fever" are classed with typhoid, relapsing, and other continued fevers, under one name, "typhoid fever;" of "rheumatic fever," with "rheumatism;" of "hemorrhage," and "abscess," with the diseases of the part affected (if that is stated, as it should always be, in the return). As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as 1. 2.—2. All cases of death returned "unknown," or of which the cause is not stated, and cases of "tumor," "inflammation," or "hemorrhage," of which the locality or part affected is not mentioned, are classed as unknown, and therefore not included in the foregoing tables of specified causes.

\* Manner stated.

† Manner not stated; return, therefore, imperfect.













